

FIG. 1A

A

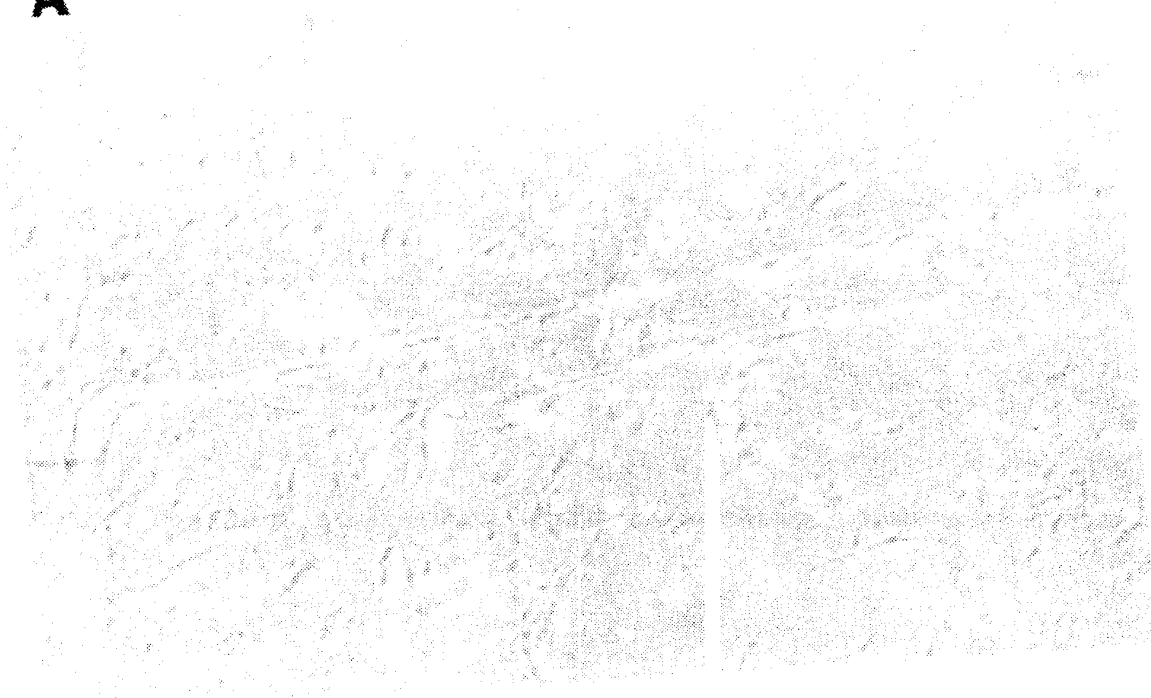


FIG. 1B

B

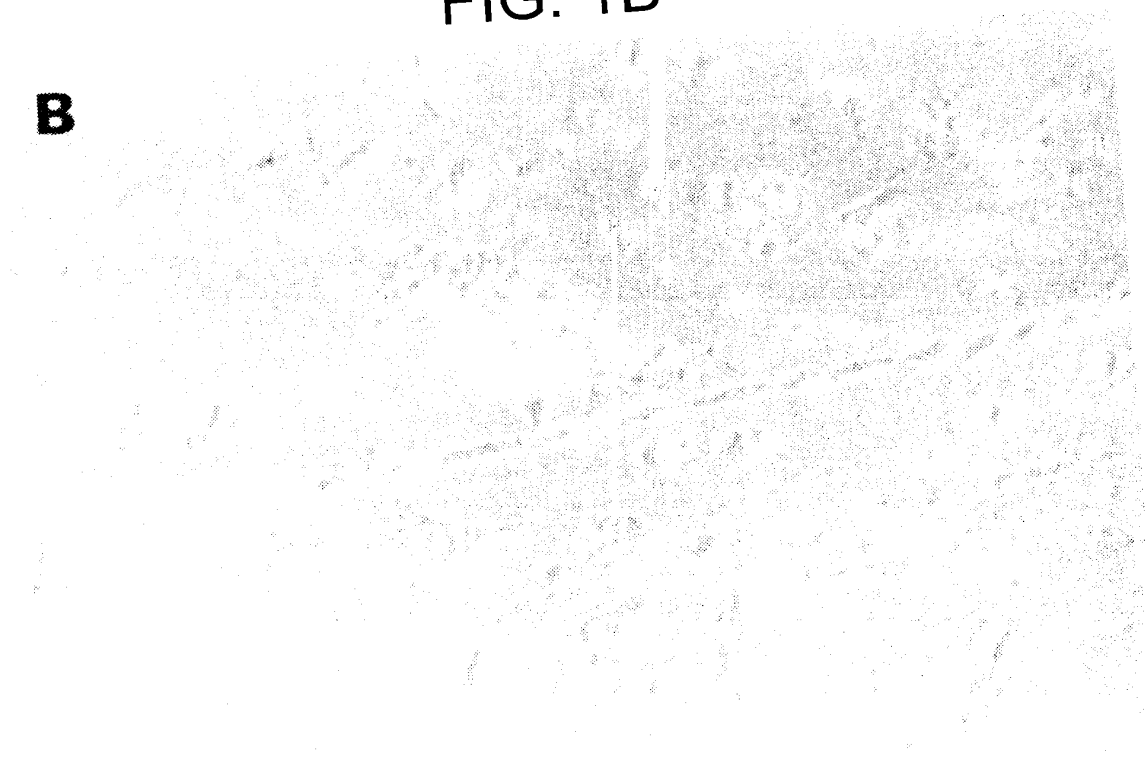


FIG. 2A

A

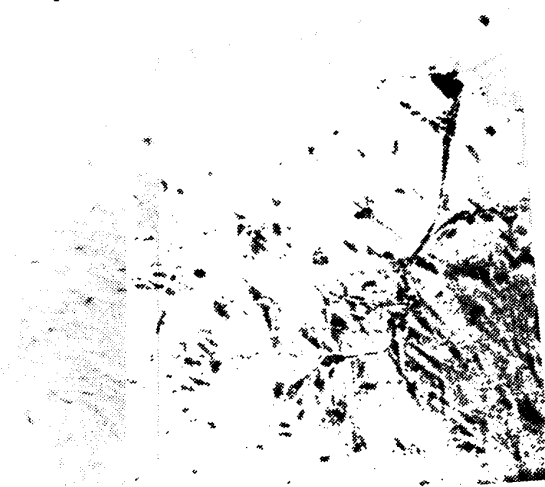


FIG. 2B

B

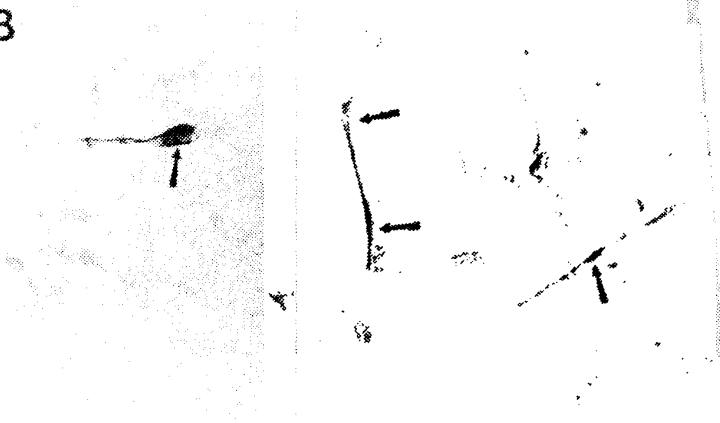


FIG. 2C

C

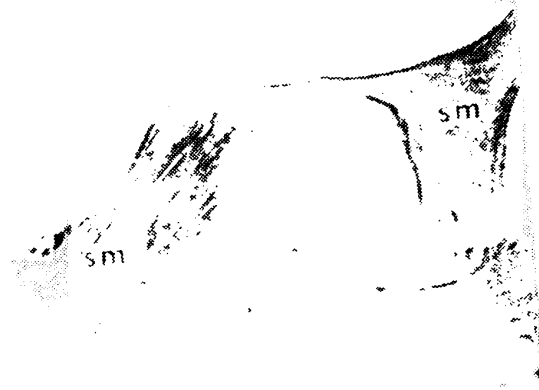


FIG. 3A

A



FIG. 3B

B



FIG. 3C

C

b

FIG. 4A

A

FIG. 4B

B

FIG. 4C

C



FIG. 5A



FIG. 5B

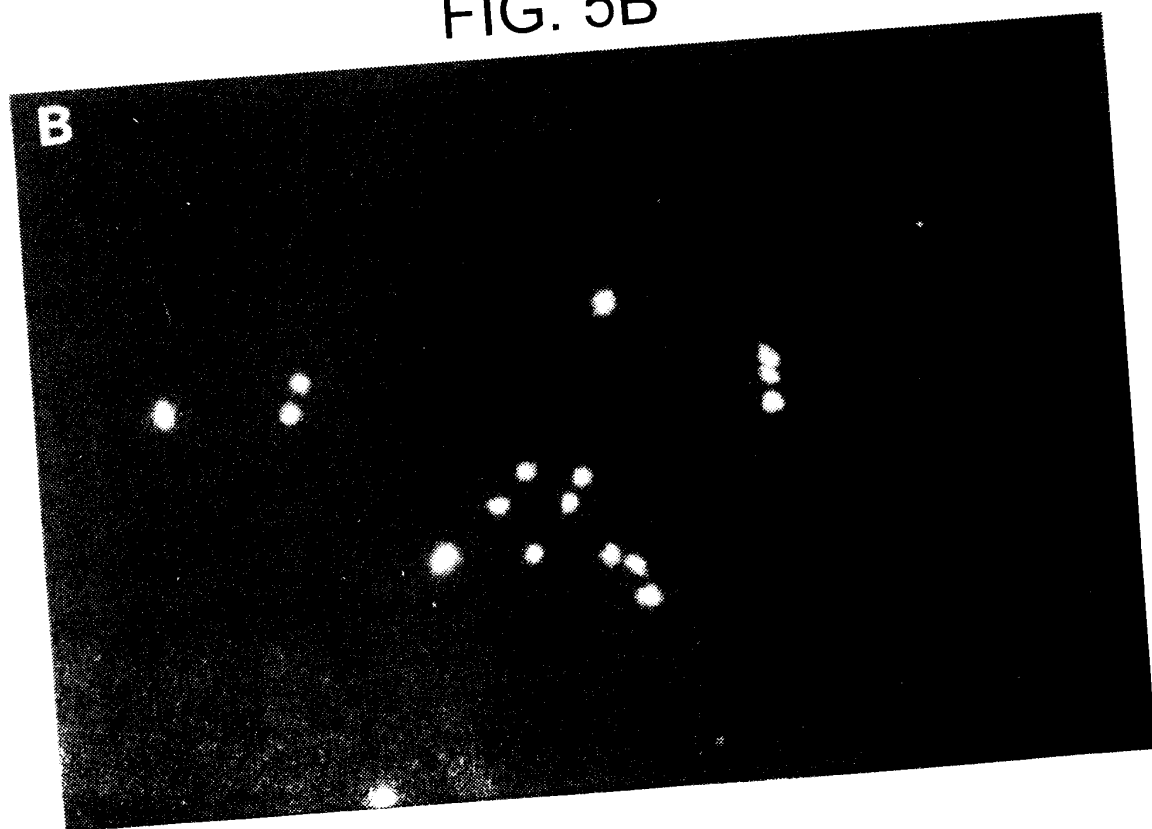


FIG. 6A

A

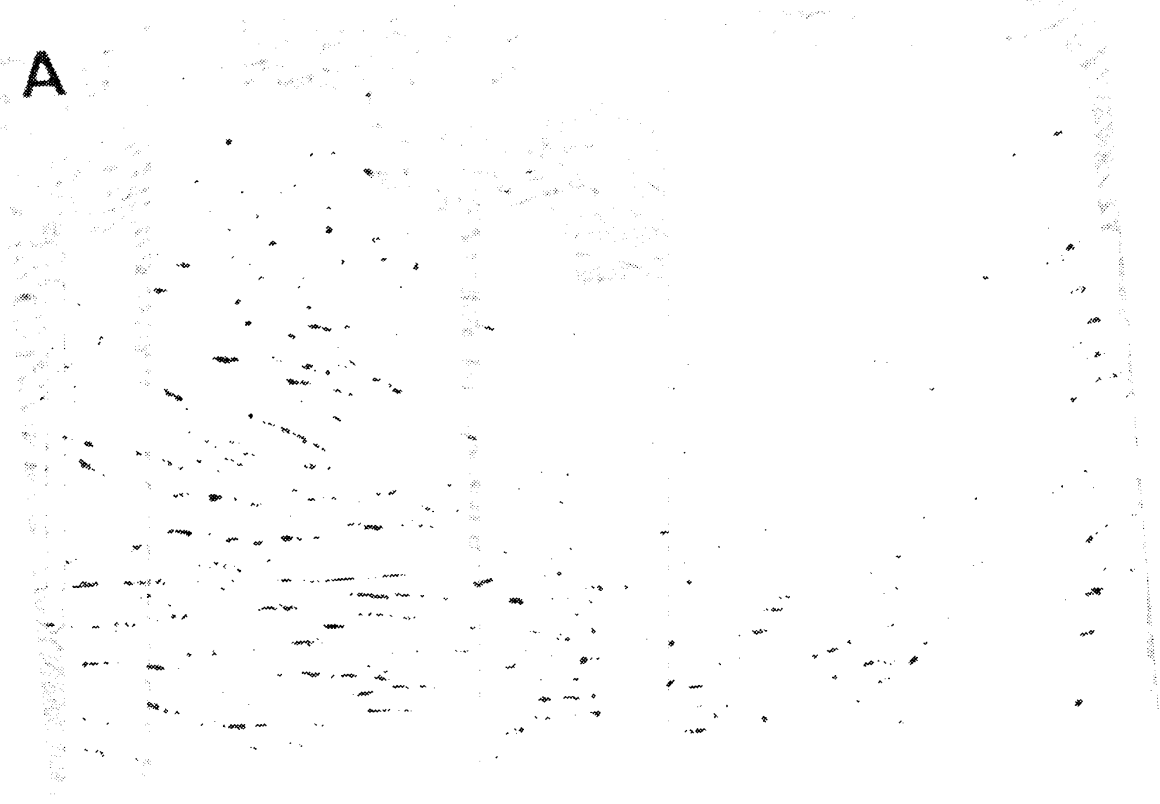


FIG. 6B

B

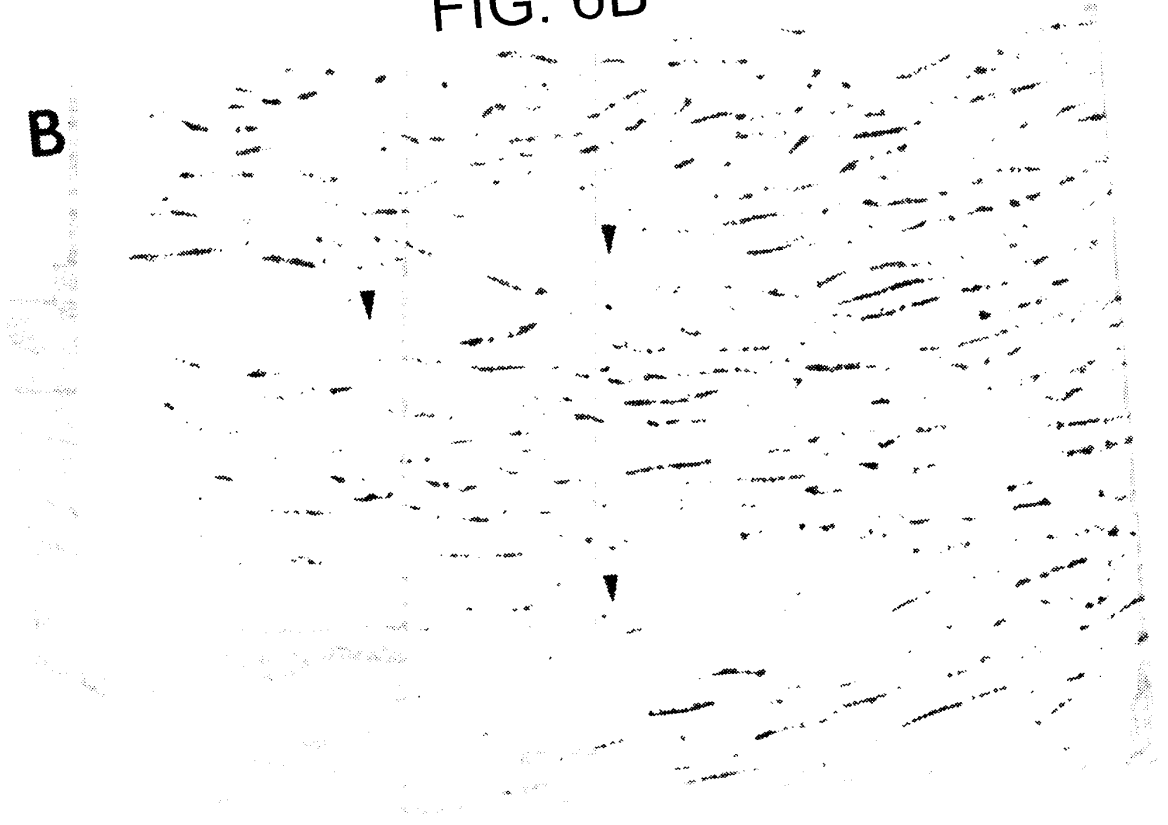


FIG. 7A

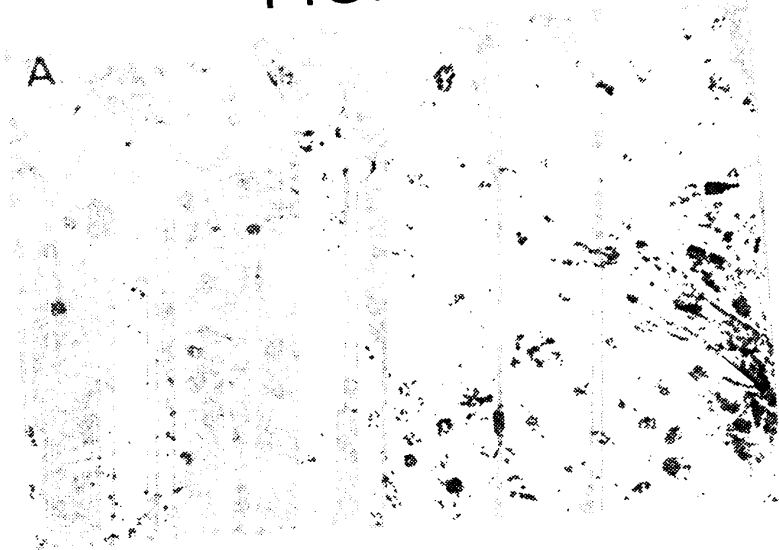


FIG. 7B

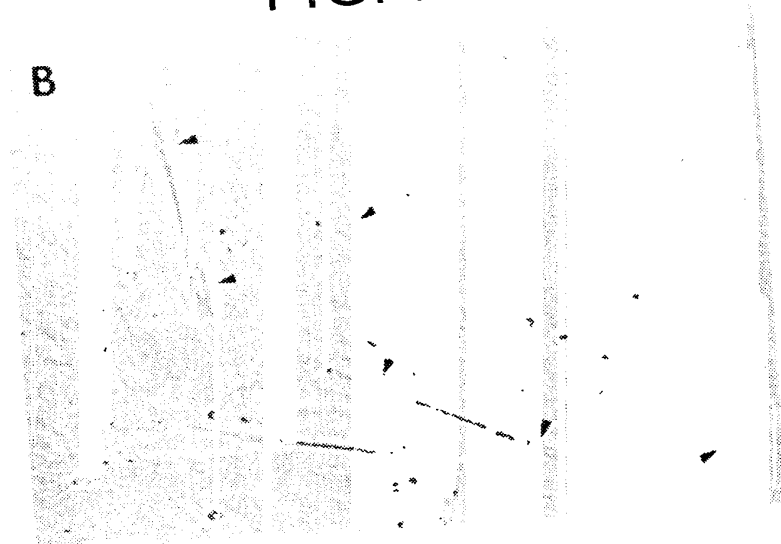


FIG. 7C

C



FIG. 8A

A

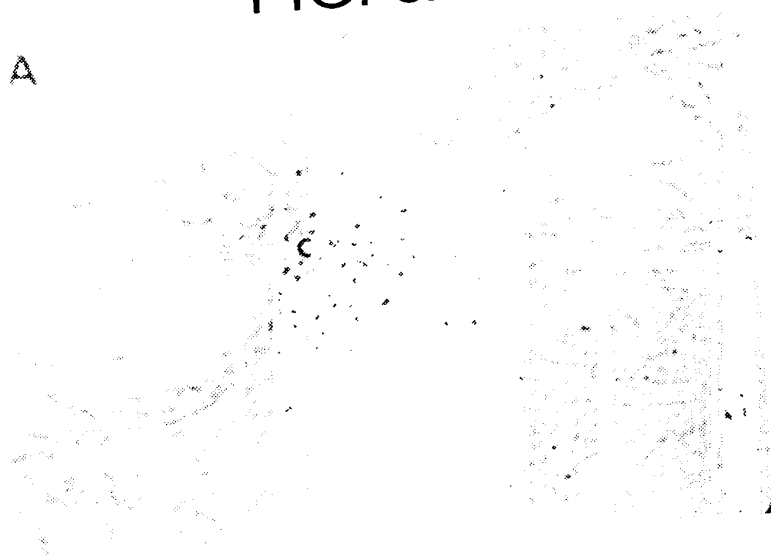


FIG. 8B

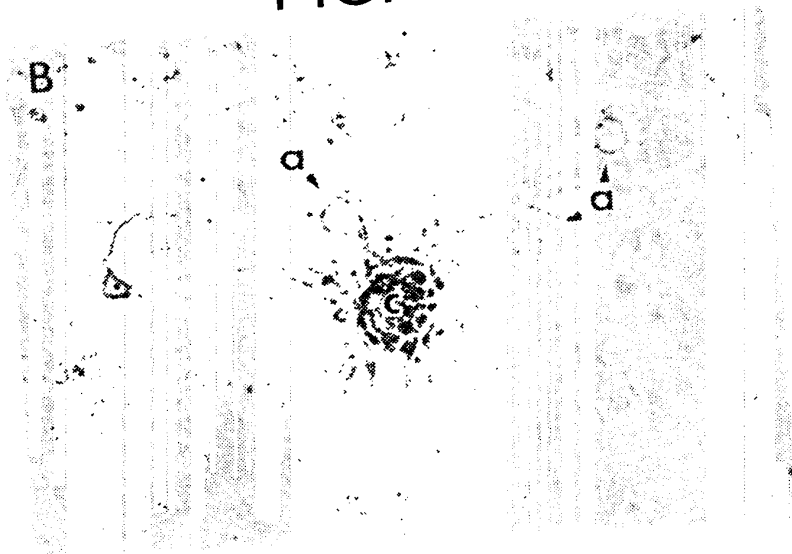


FIG. 8C

C

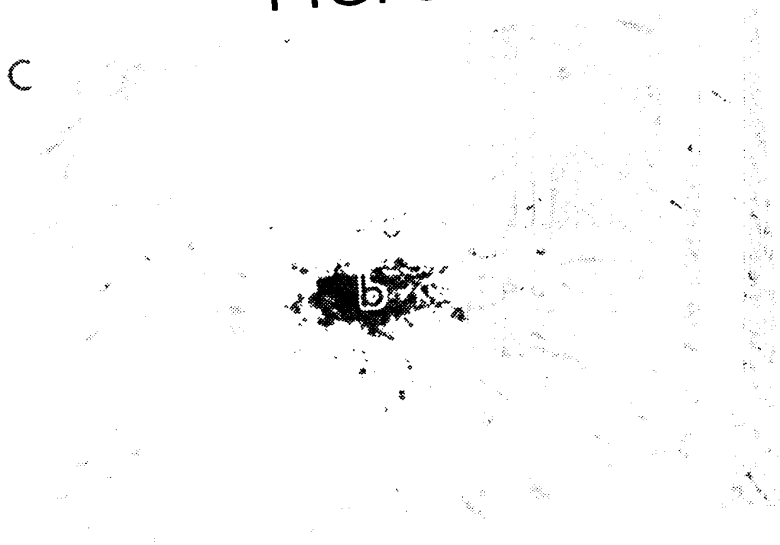


FIG. 9A

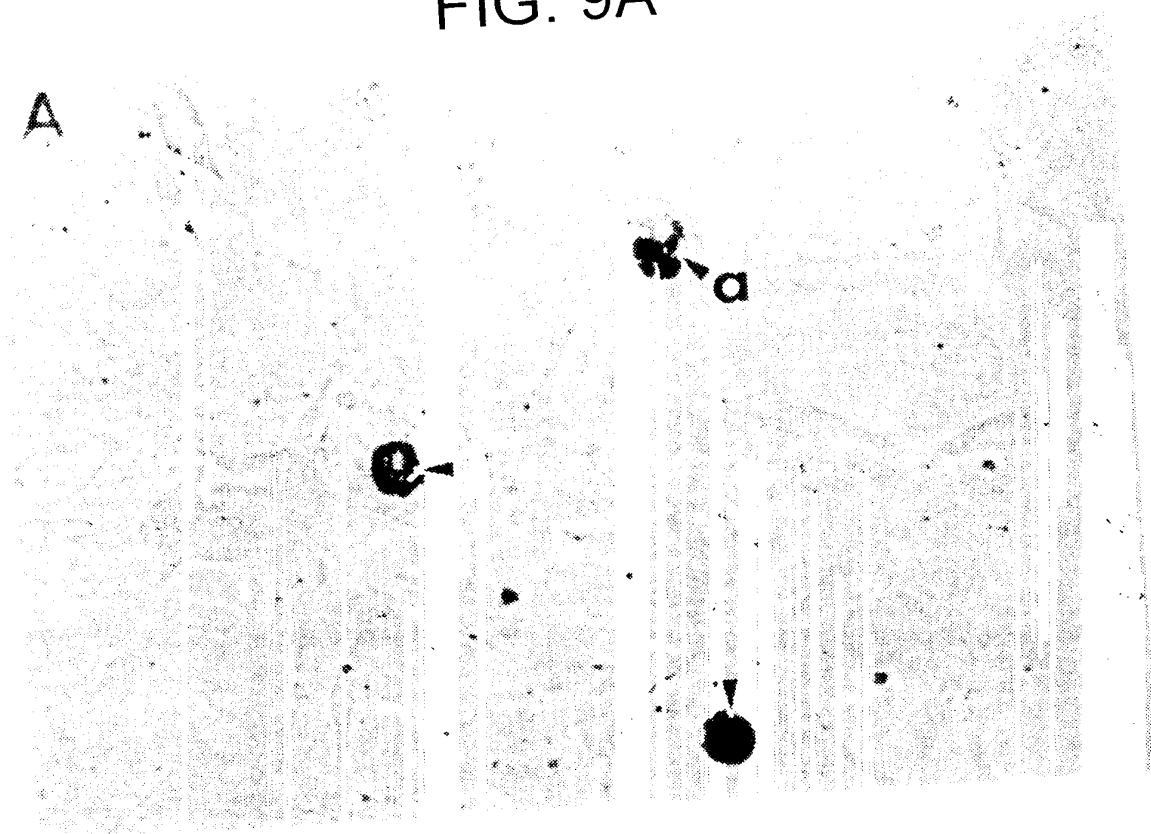


FIG. 9B

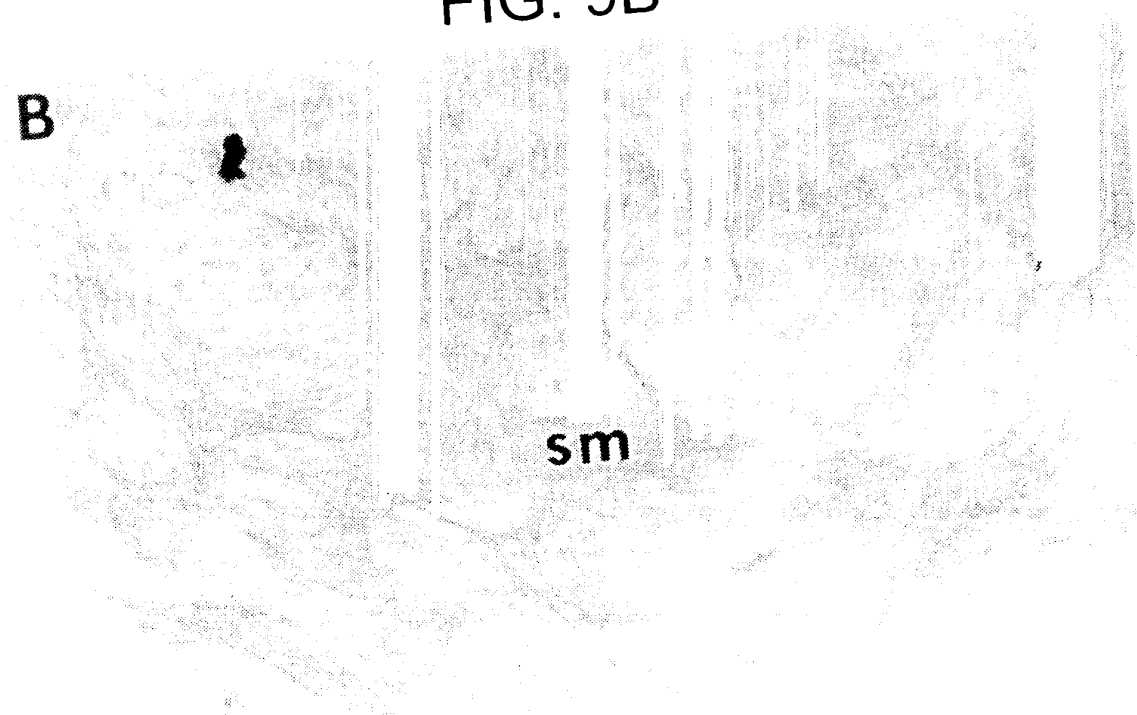


FIG. 10A

A

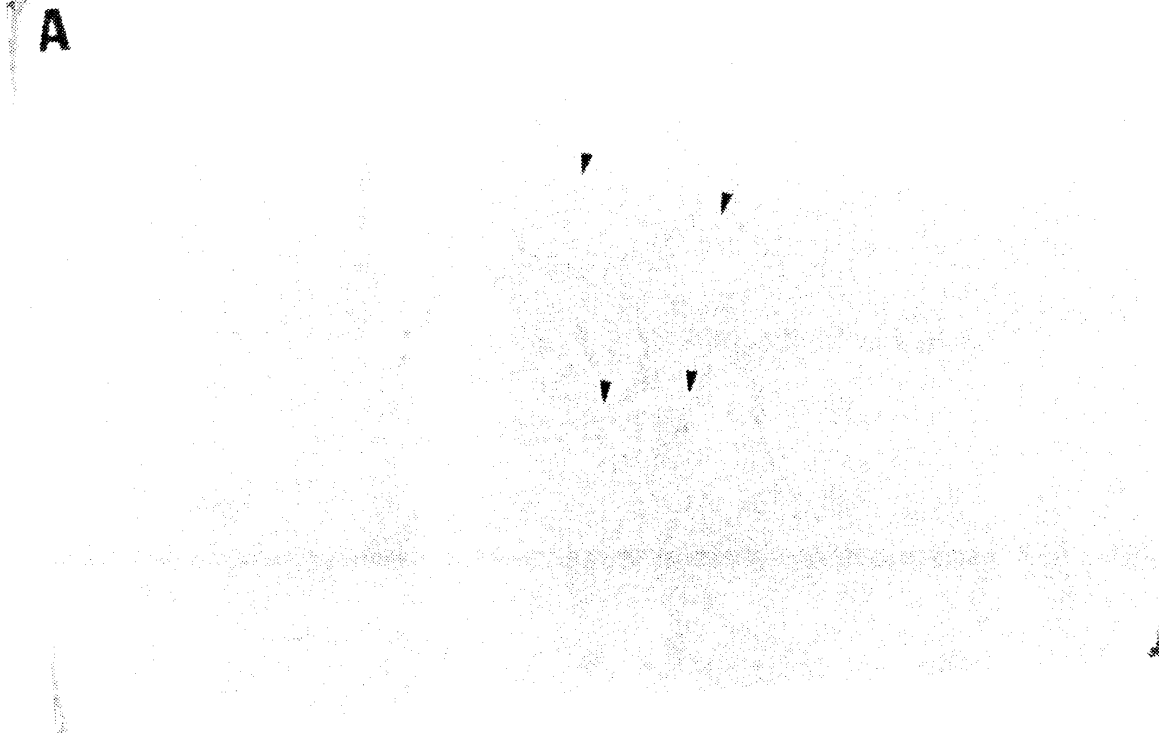


FIG. 10B

B

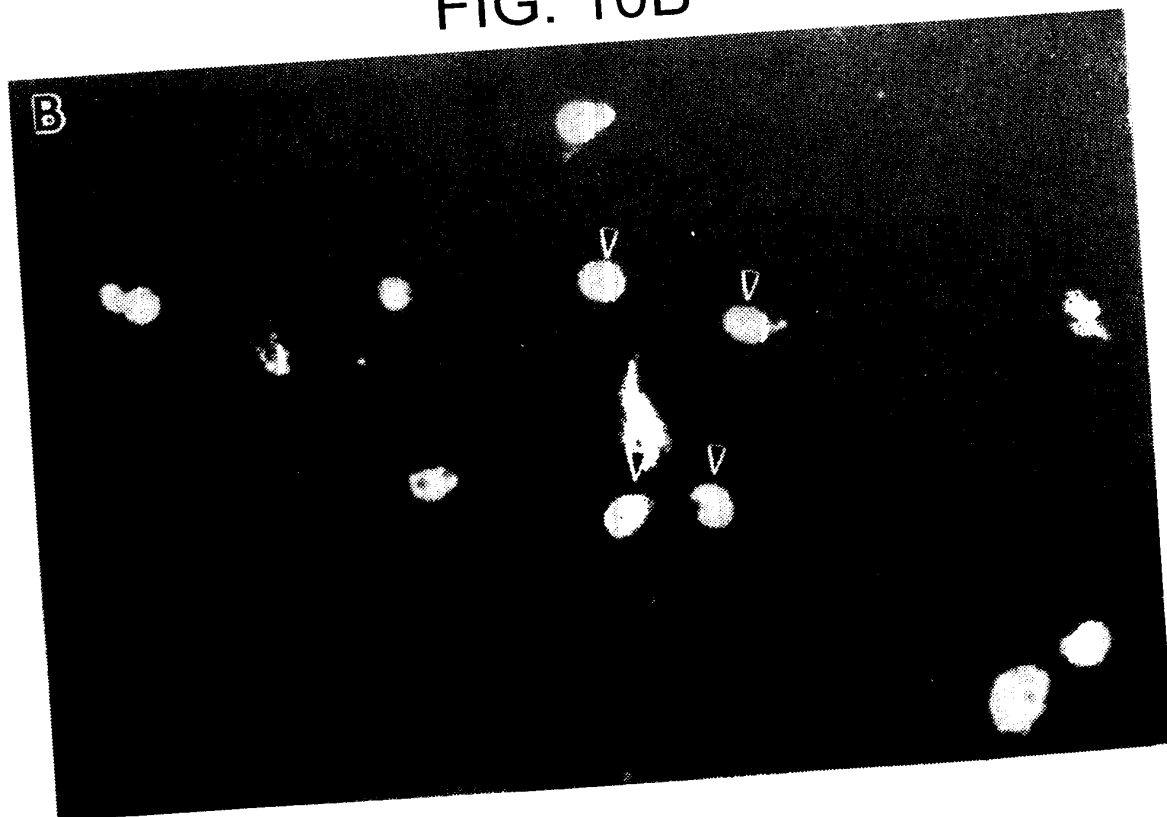


FIG. 11A

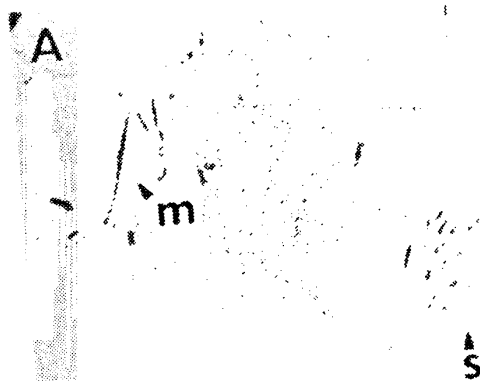


FIG. 11B



FIG. 11C

C

FIG. 12A

A

FIG. 12B

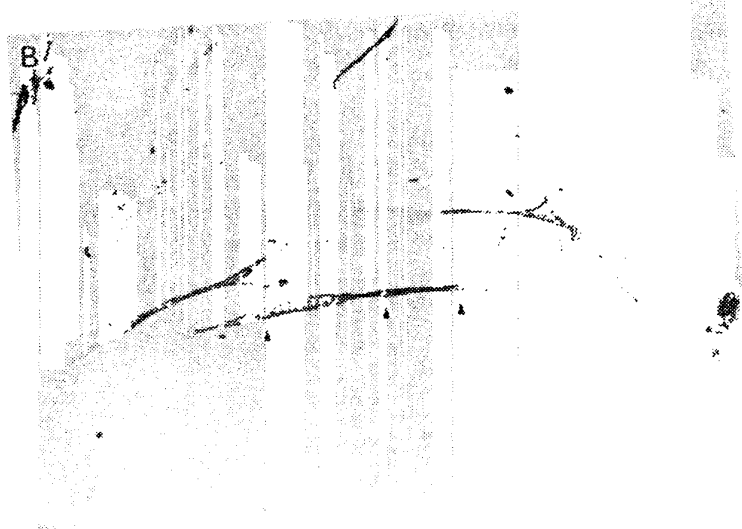


FIG. 12C

C

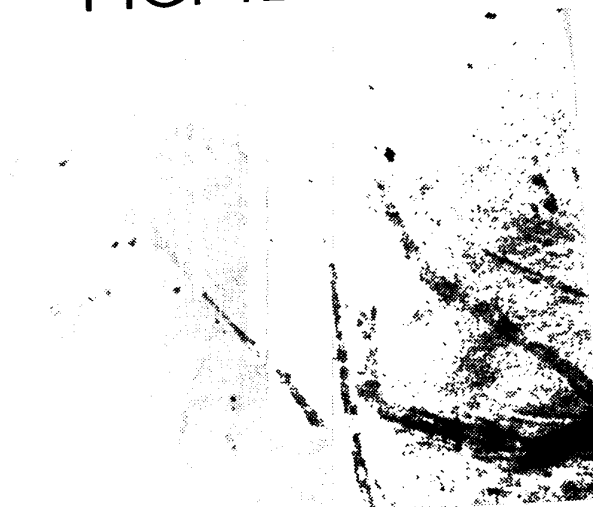


FIG. 13A

A

FIG. 13C

C

FIG. 13B

B

FIG. 13D

D



FIG. 14A



FIG. 14B



FIG. 14C

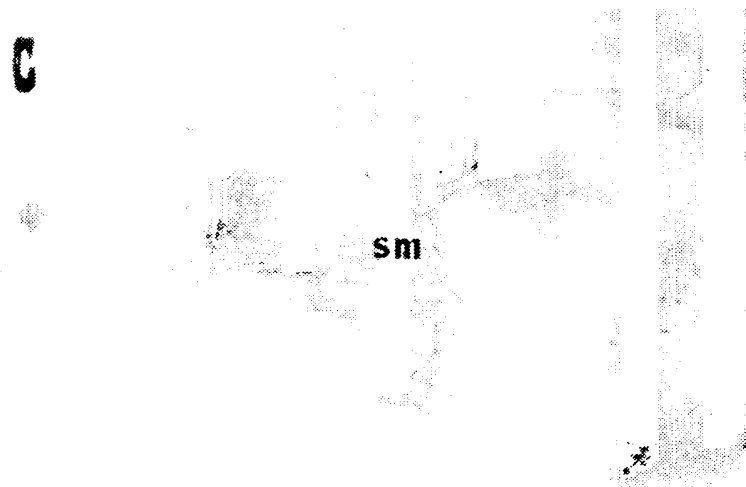


FIG. 15A

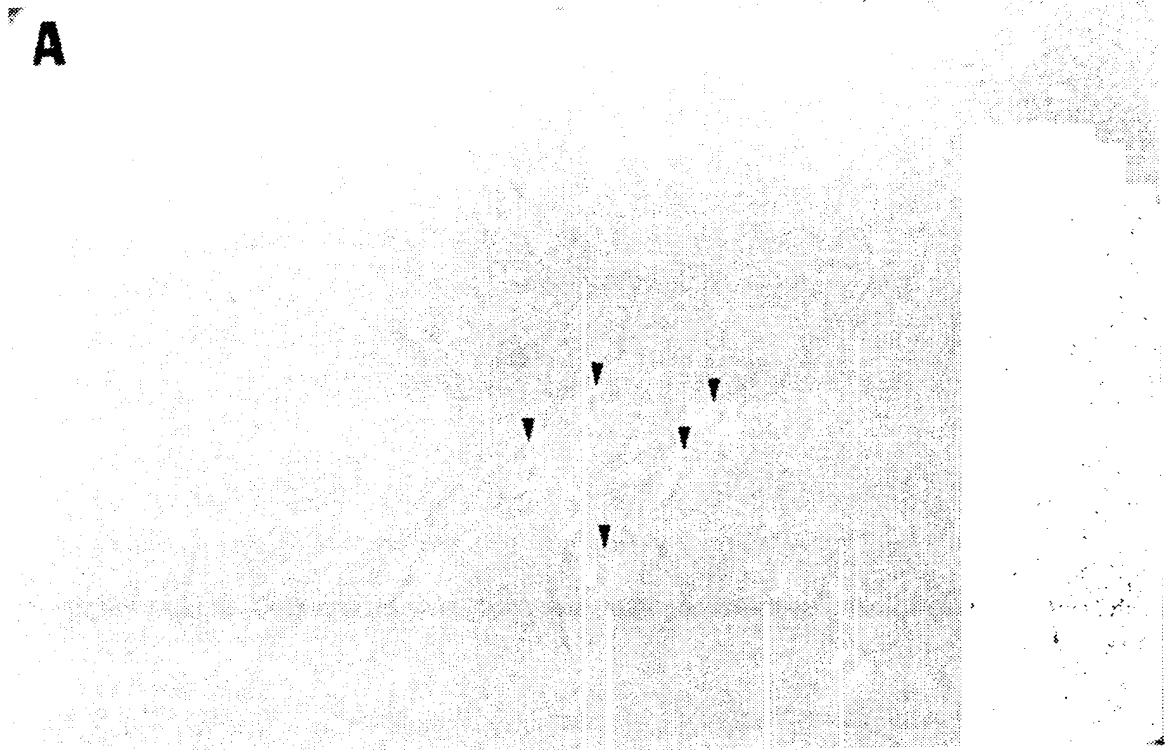


FIG. 15B

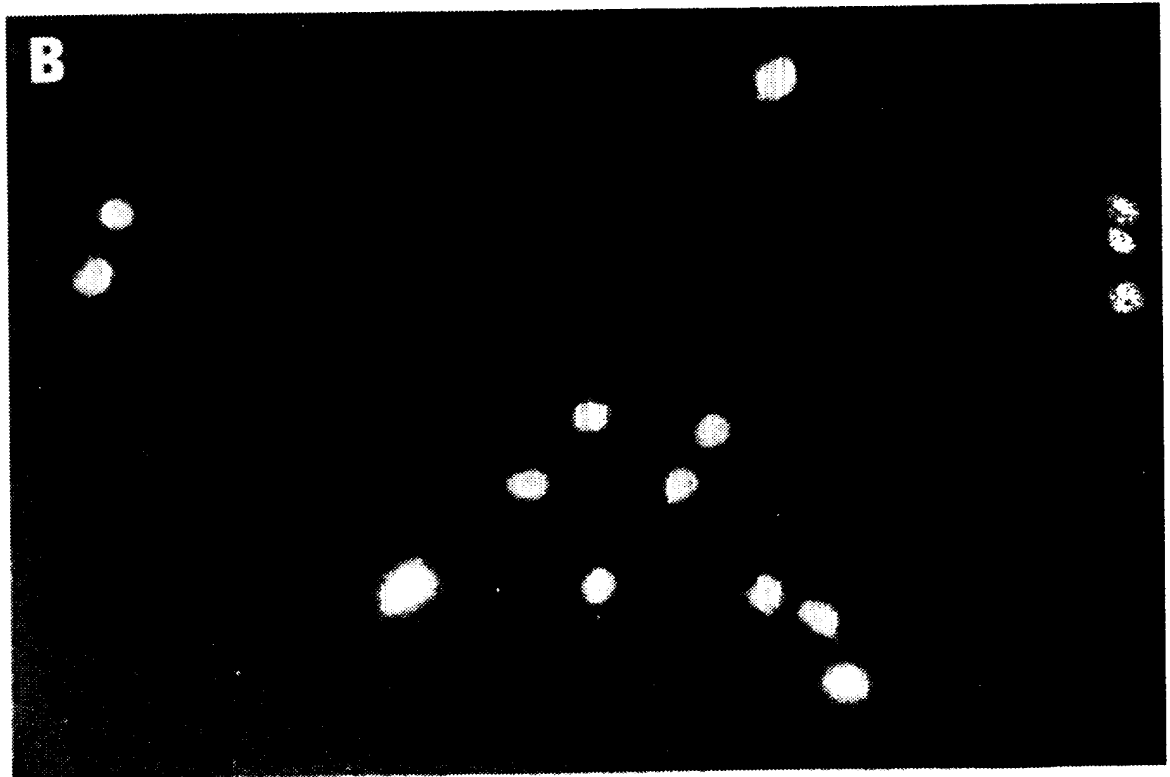


FIG. 16A

A

FIG. 16B

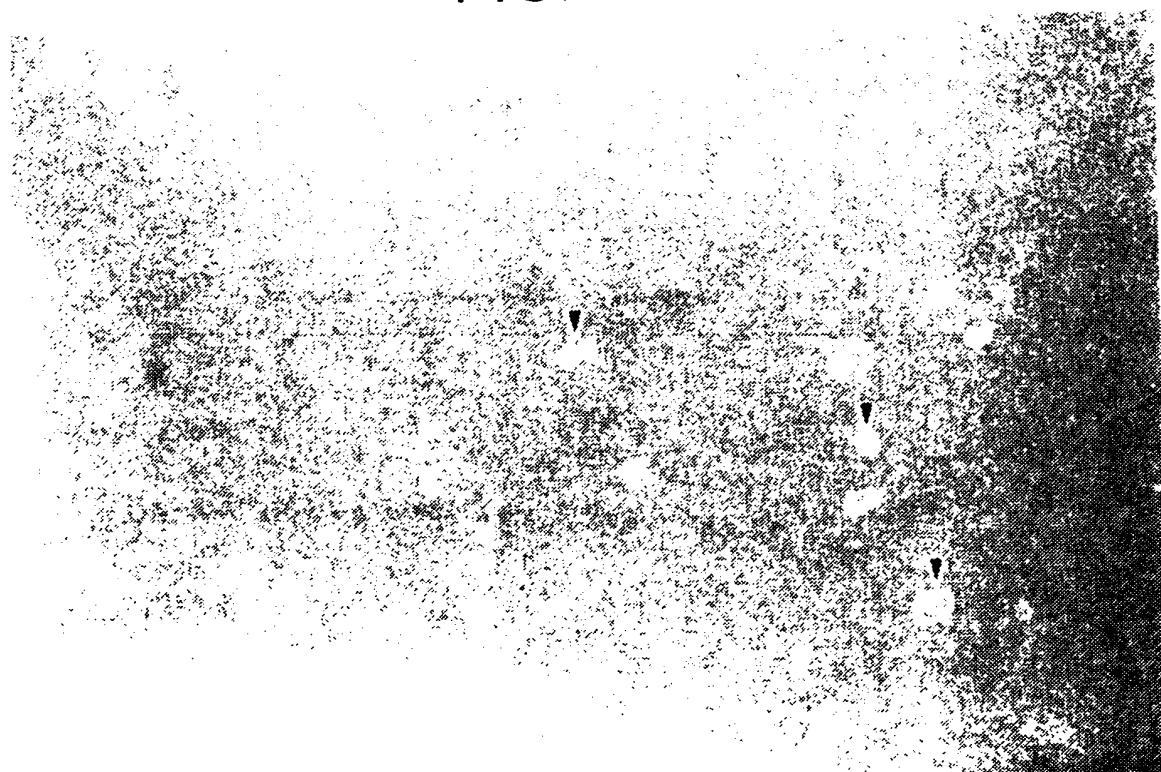


FIG. 17A

A

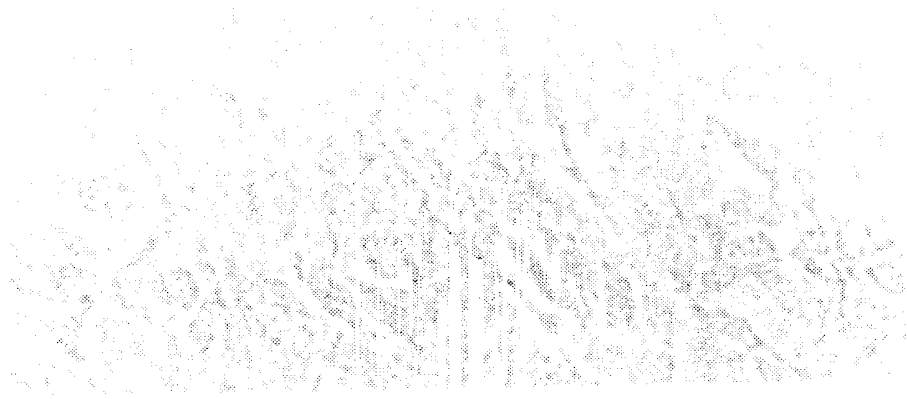


FIG. 17B

B

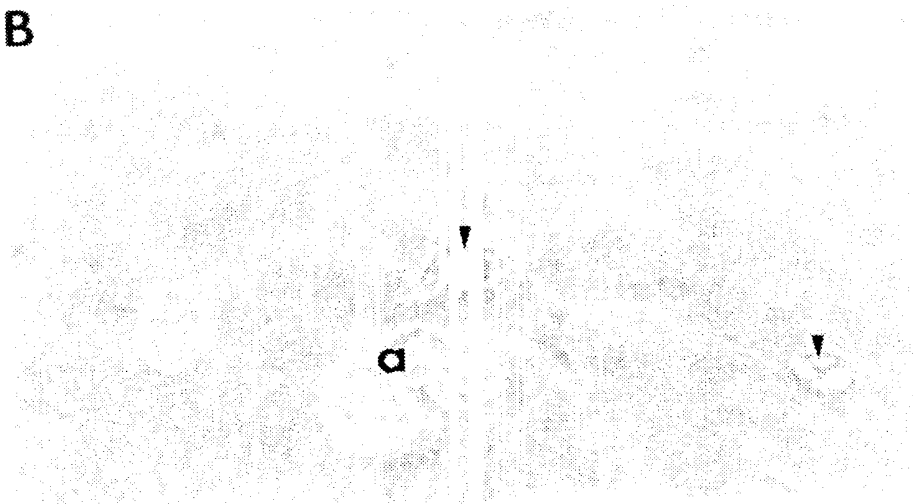


FIG. 17C

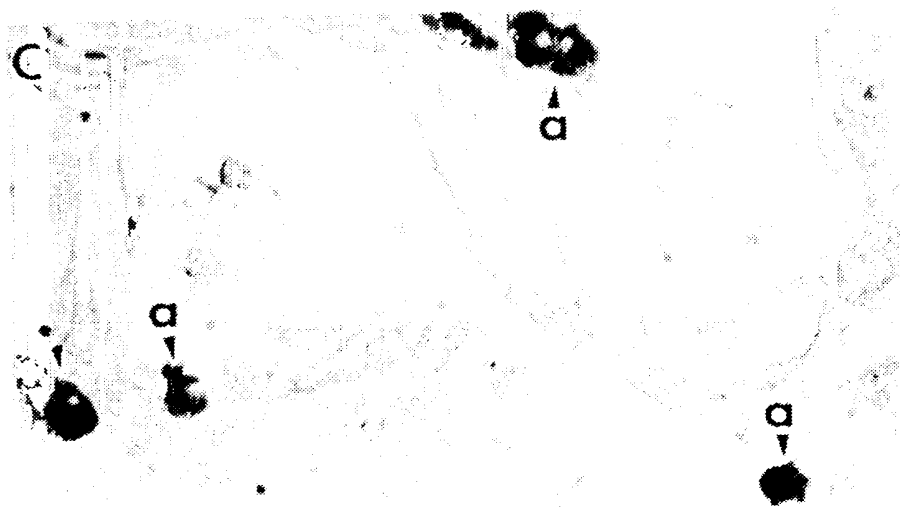


FIG. 18A

A



FIG. 18B

B

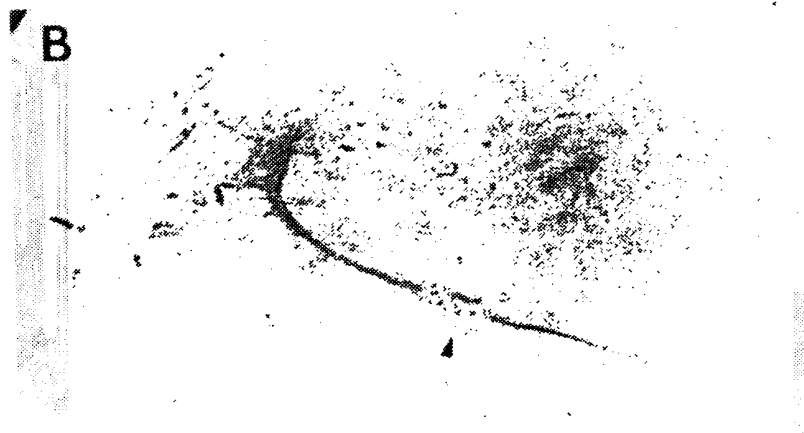


FIG. 18C

C

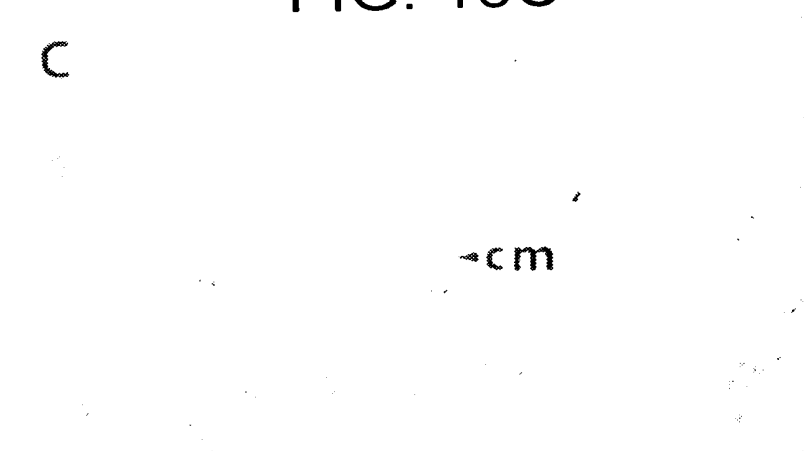


FIG. 19A

A



FIG. 19B

B

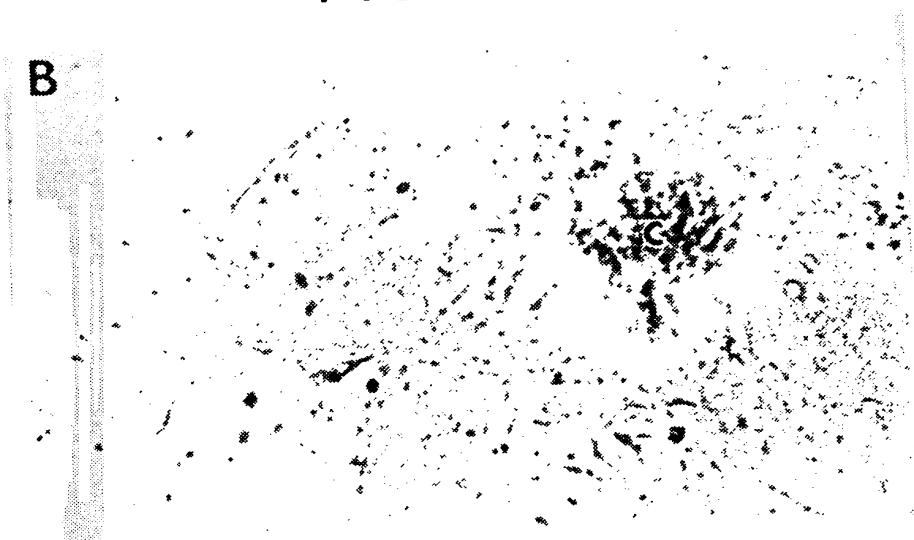


FIG. 19C

C



FIG. 20A



FIG. 20B

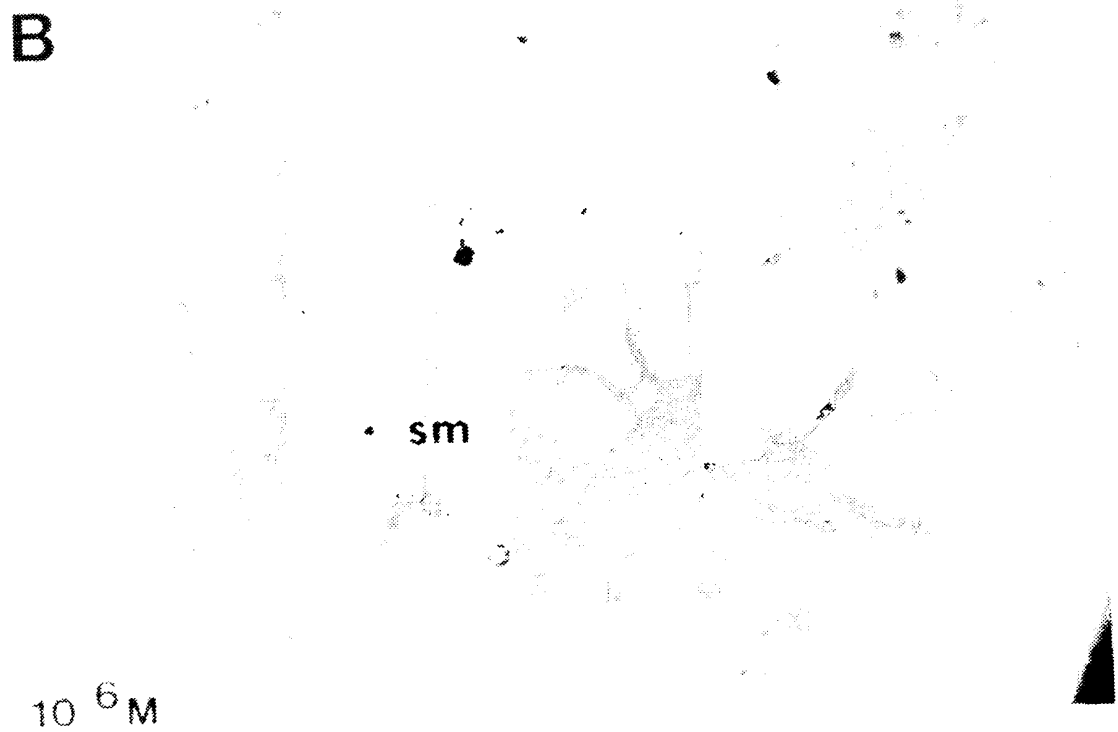


FIG. 21A

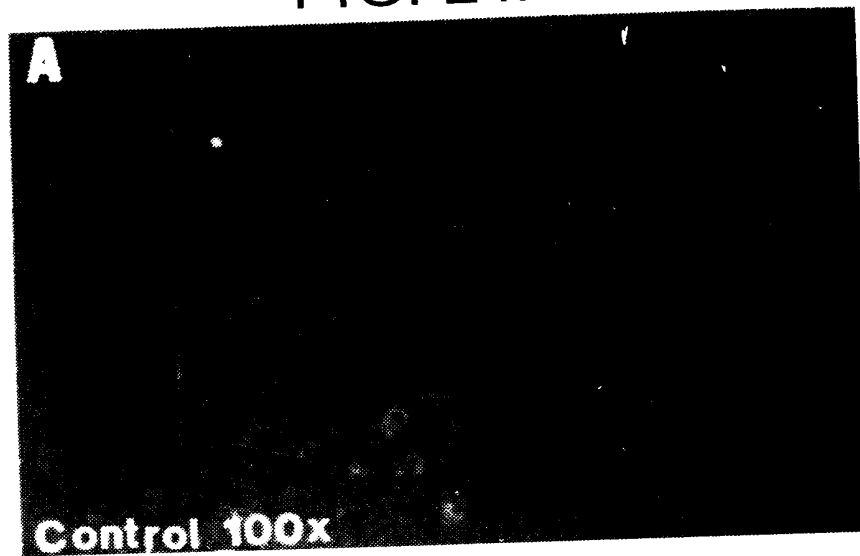


FIG. 21B

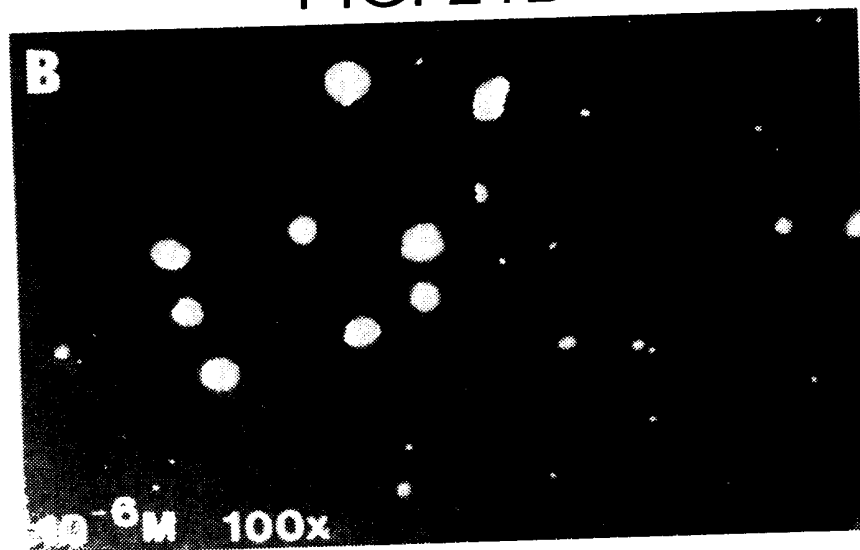


FIG. 21C

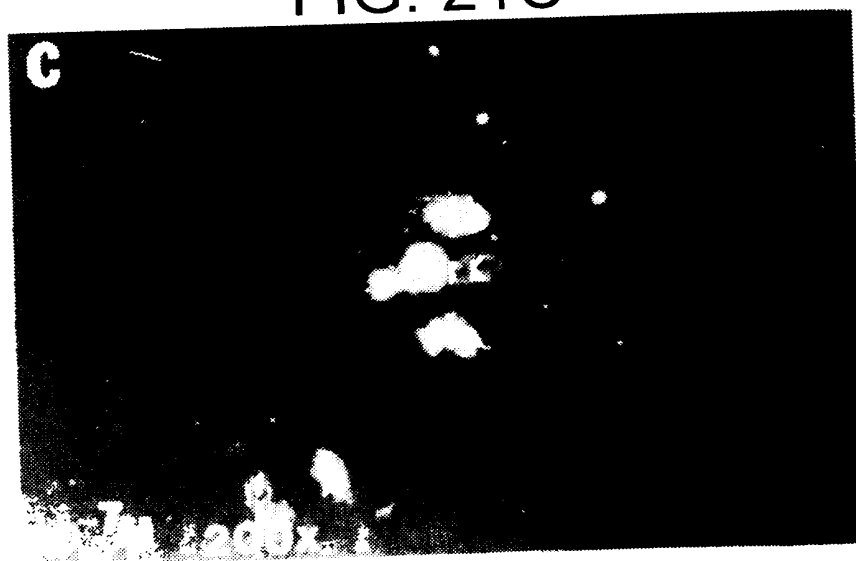


FIG. 22A

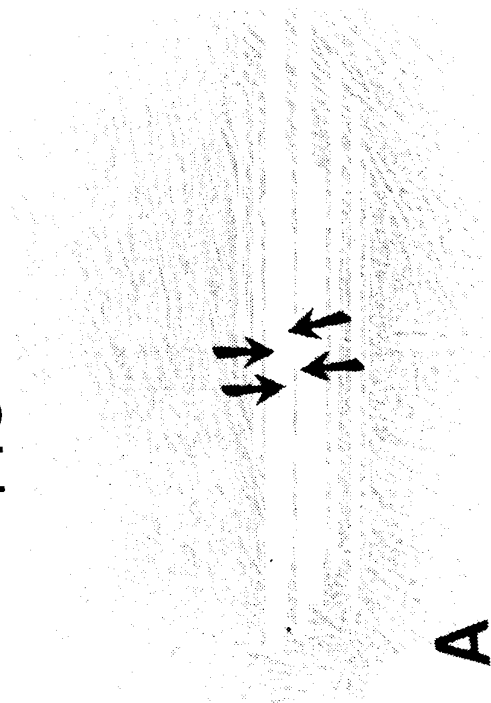


FIG. 22B

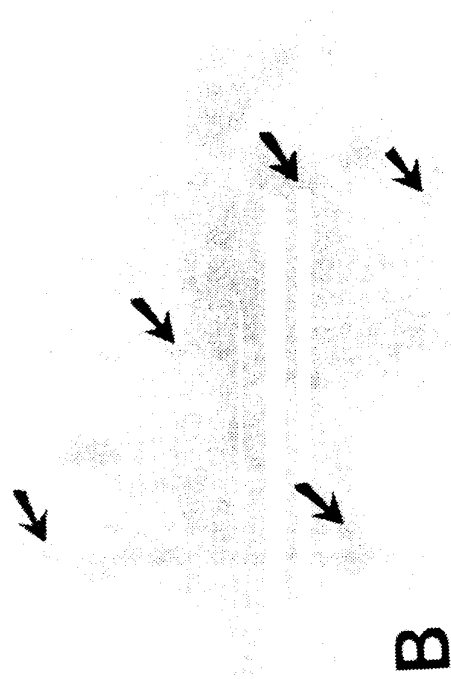


FIG. 22C

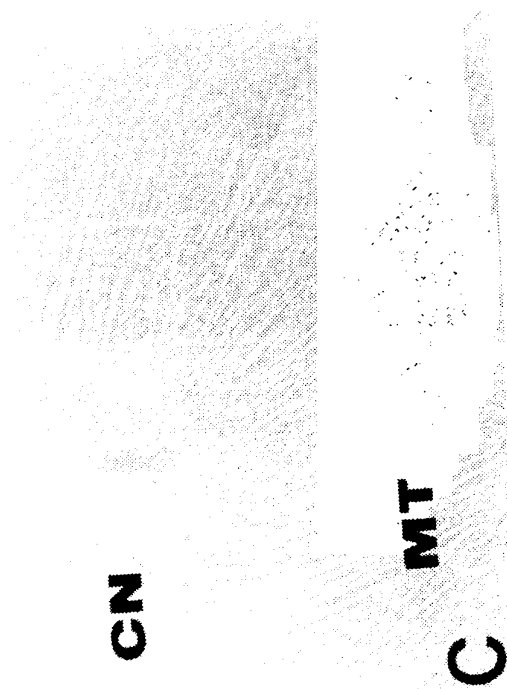


FIG. 22D

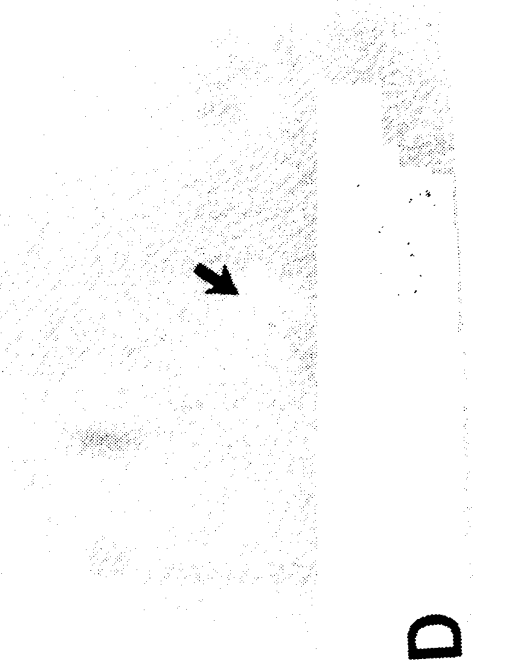


FIG.23A

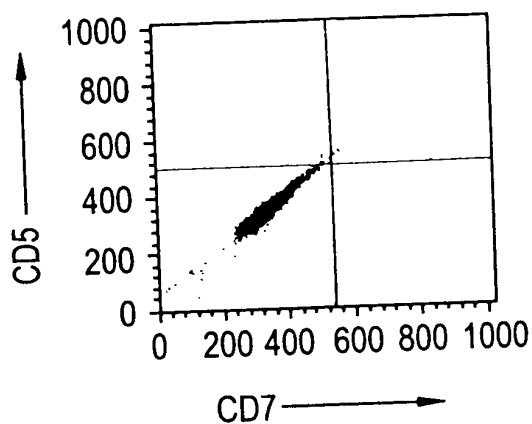


FIG.23D

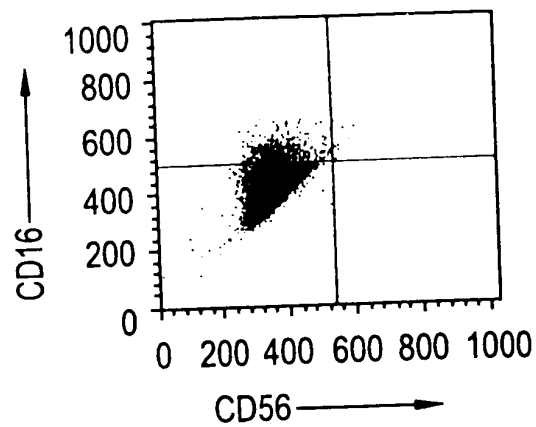


FIG.23B

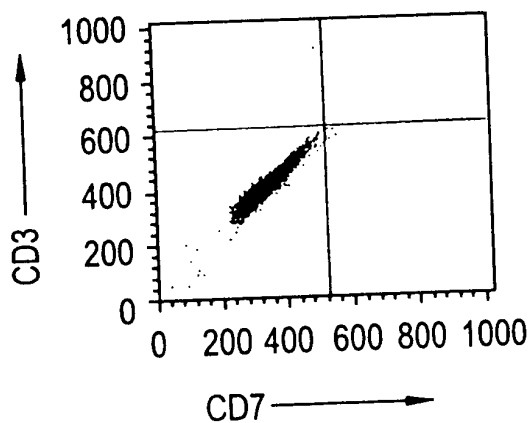


FIG.23E

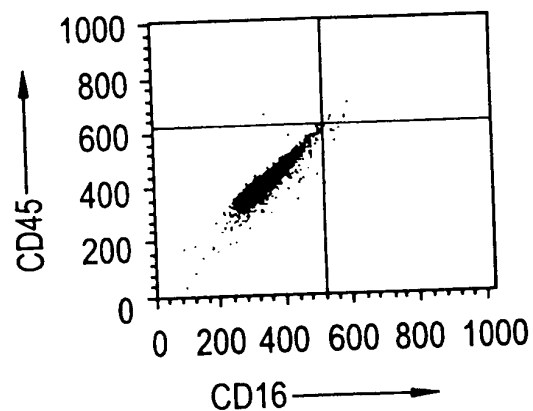


FIG.23C

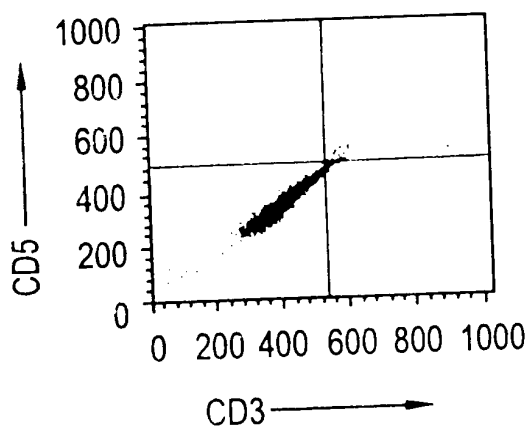


FIG.23F

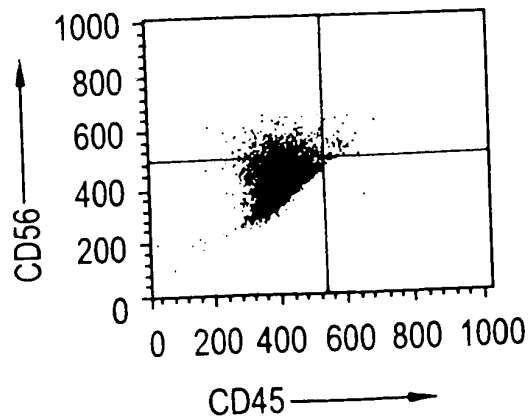


FIG.23G

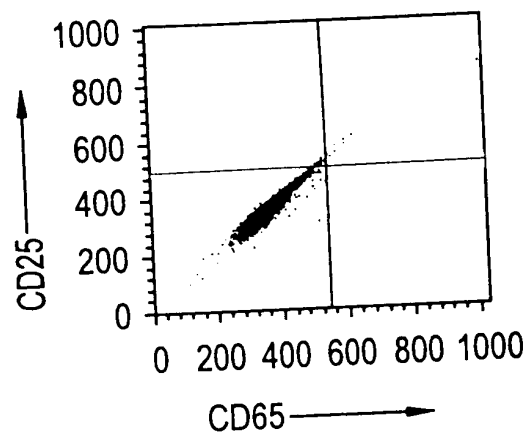


FIG.23H

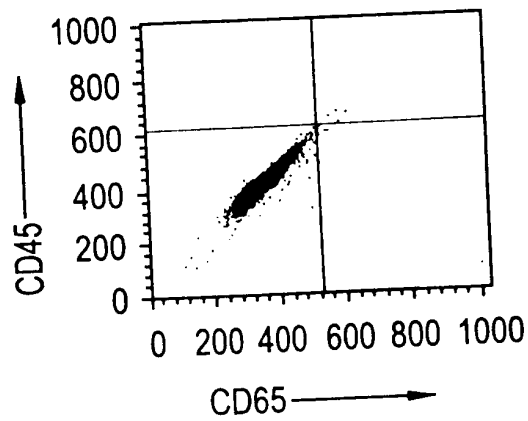


FIG.23I

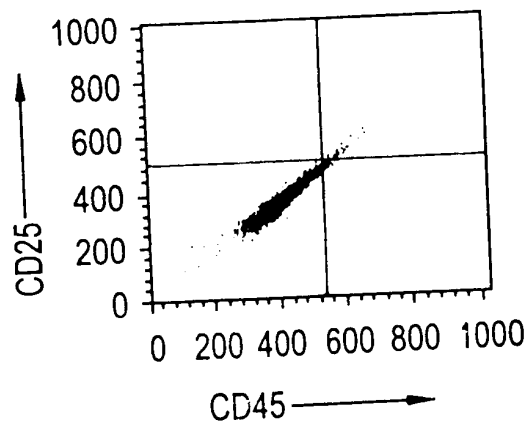


FIG.24A

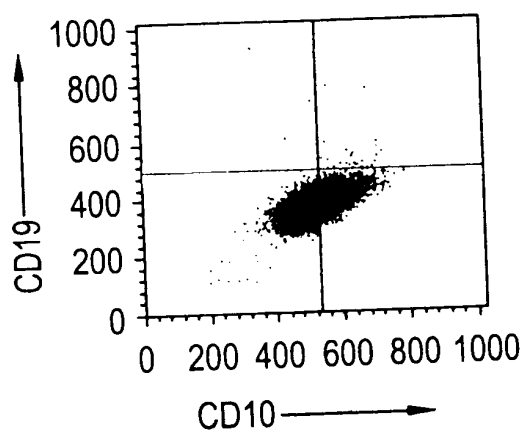


FIG.24C

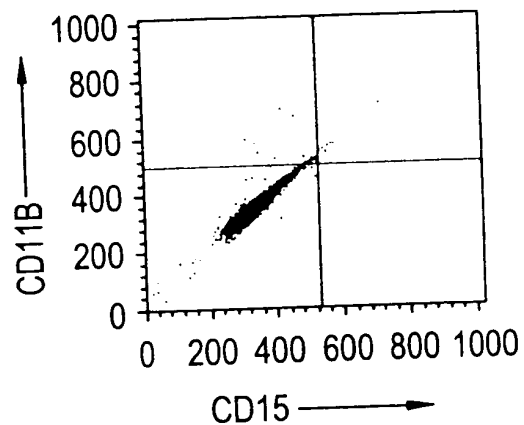


FIG.24B

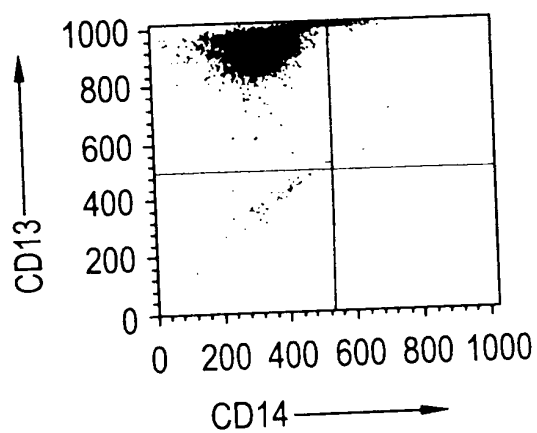


FIG.24D

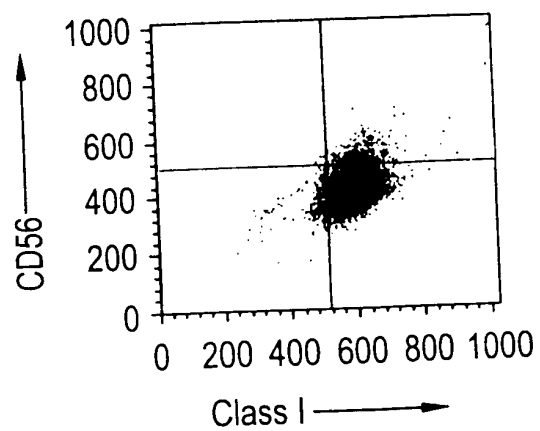


FIG. 25

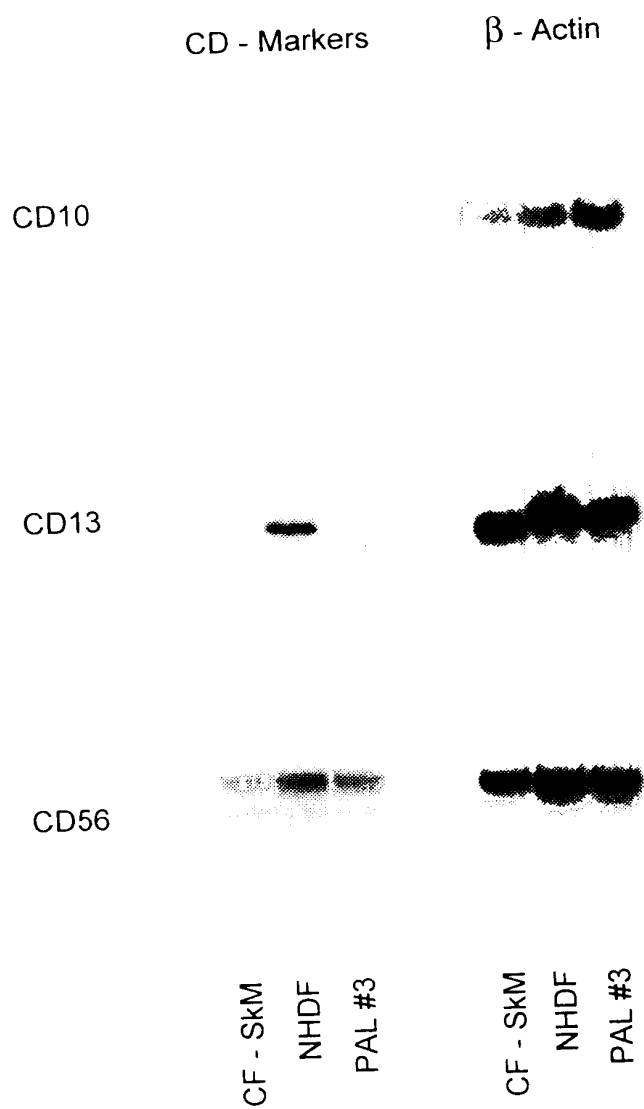


FIG. 26A

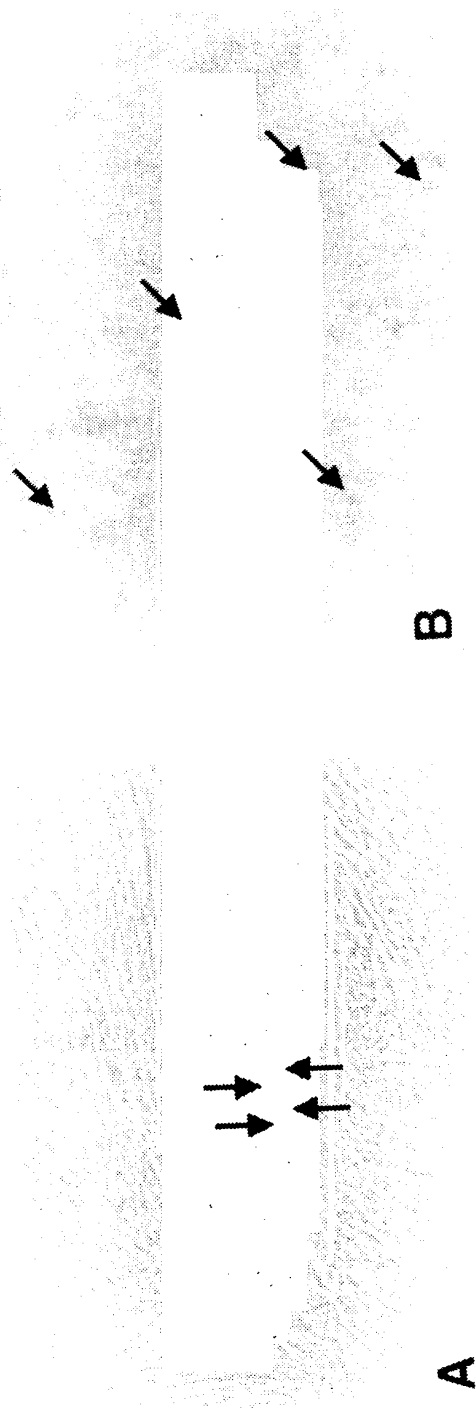


FIG. 26B

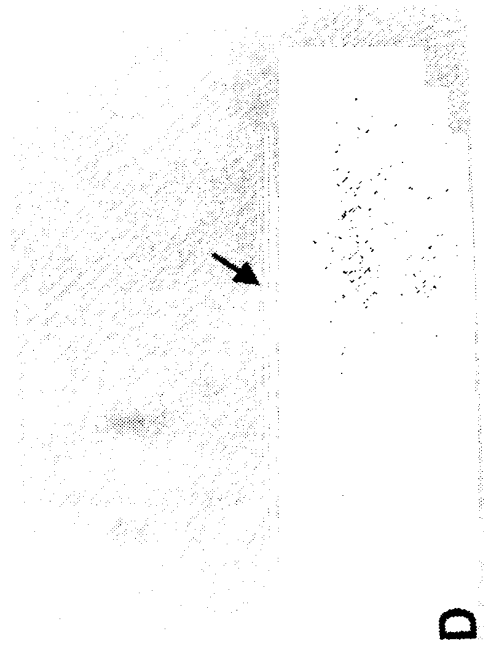


FIG. 26C

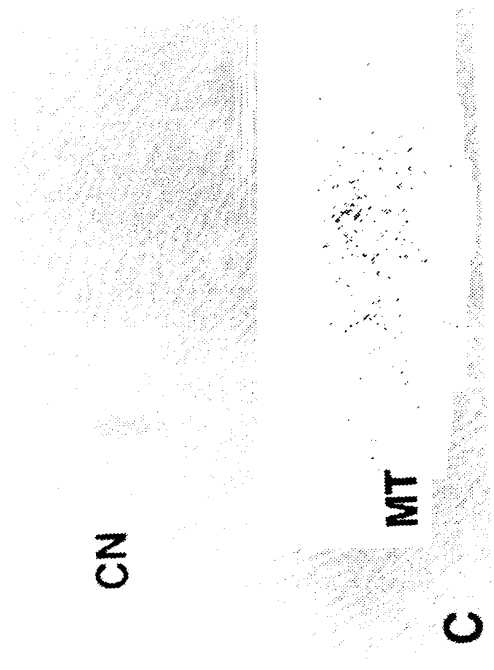


FIG. 26D

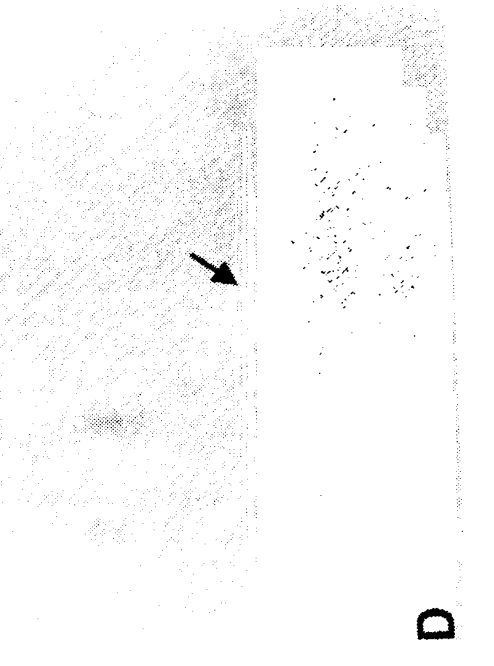


FIG. 27

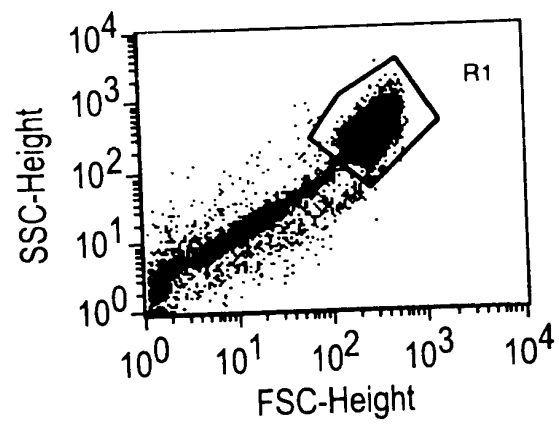


FIG.28A

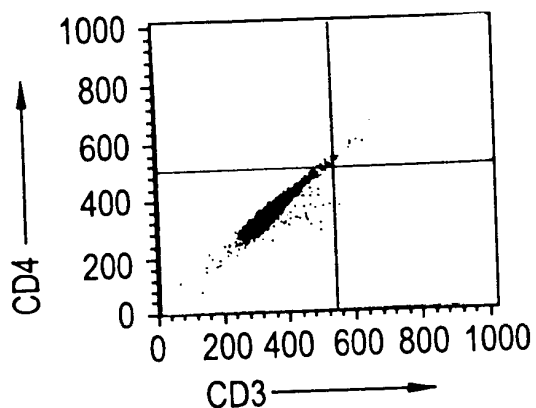


FIG.28D

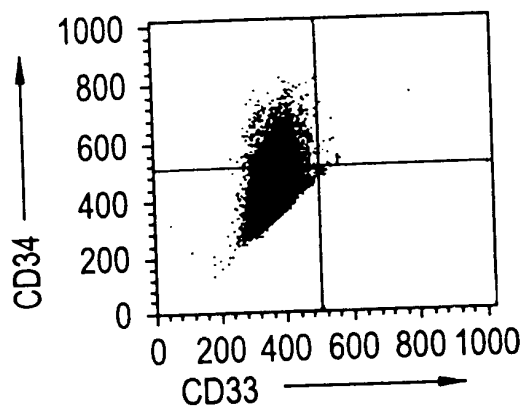


FIG.28B

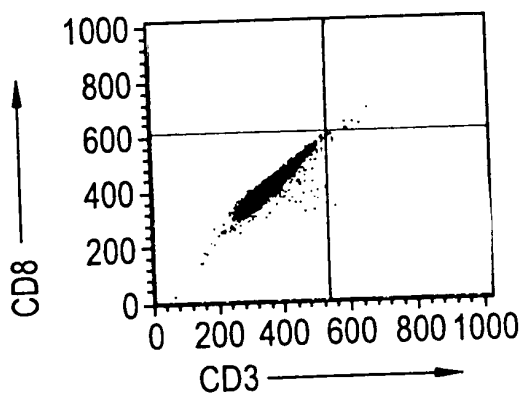


FIG.28E

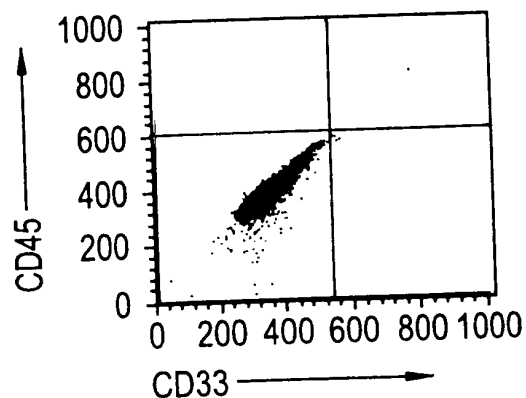


FIG.28C

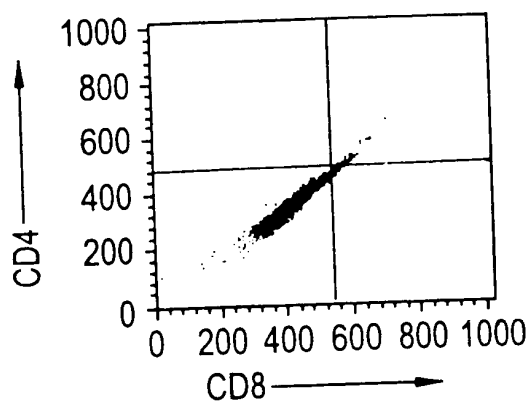


FIG.28F

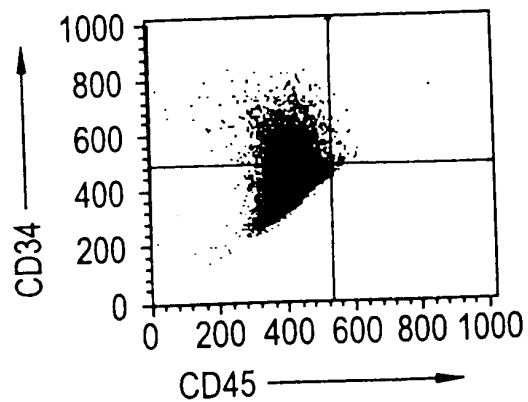


FIG.28G

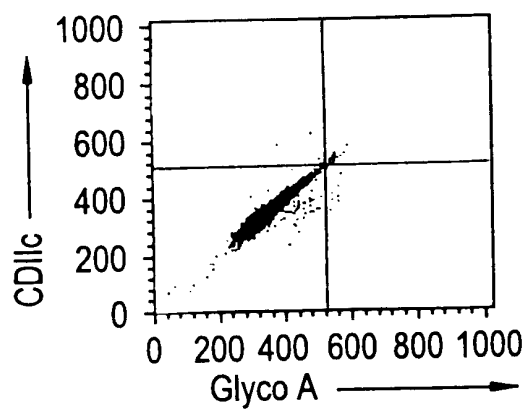


FIG.28H

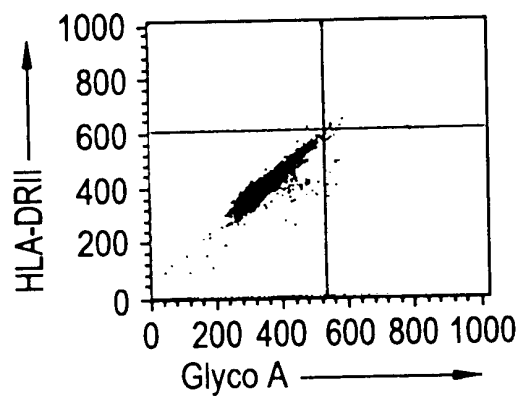


FIG.28I

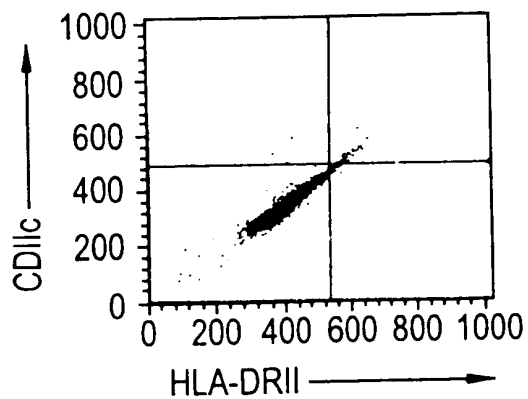


FIG.29A

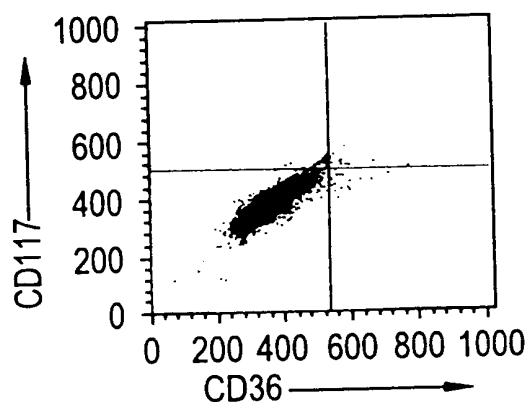


FIG.29D

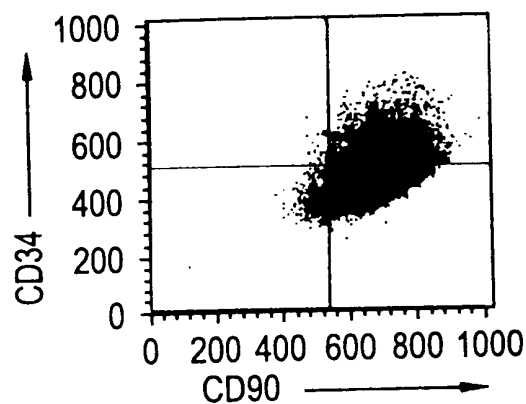


FIG.29B

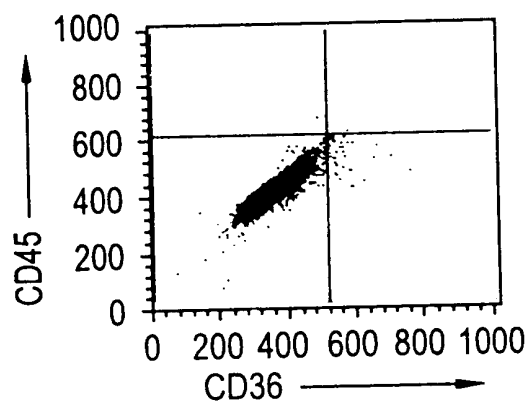


FIG.29E

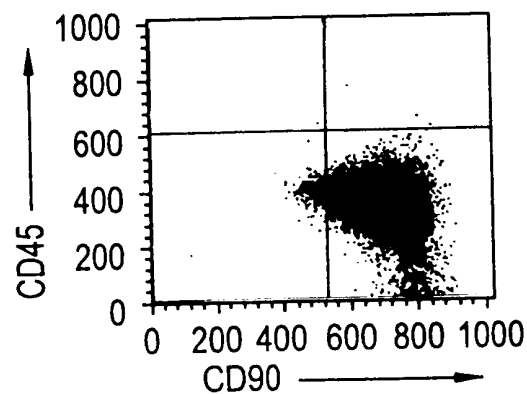


FIG.29C

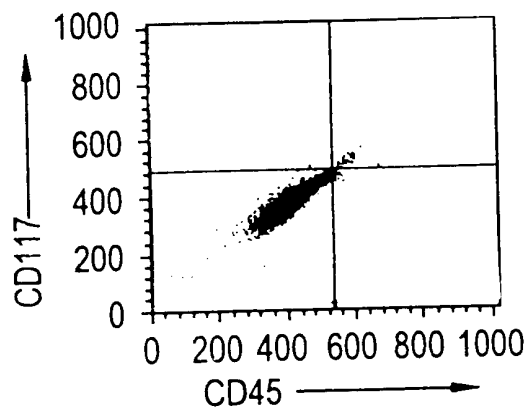


FIG.29F

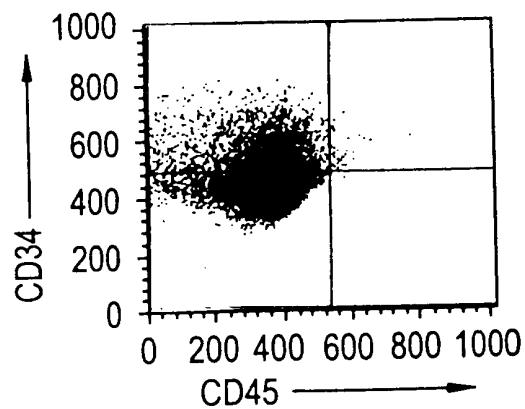


FIG.29G

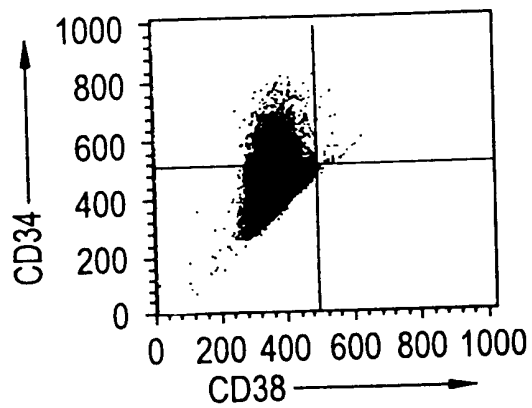


FIG.29H

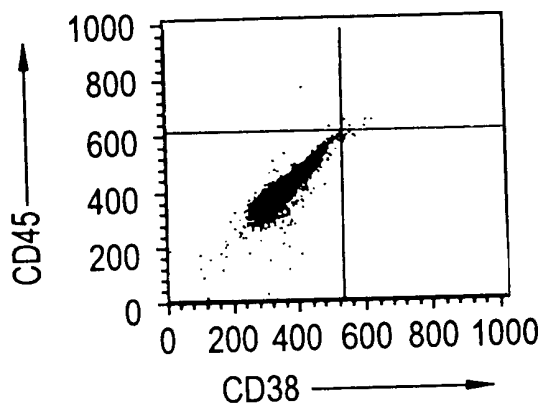


FIG.29I

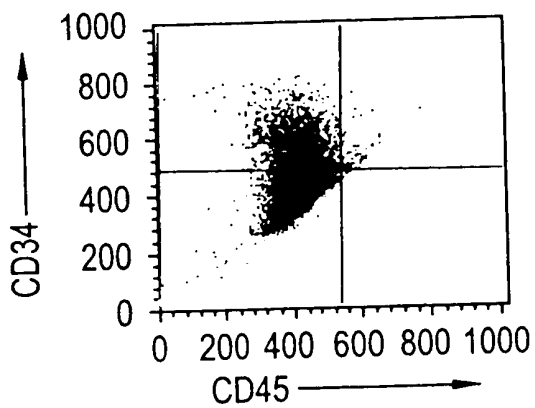


FIG. 30

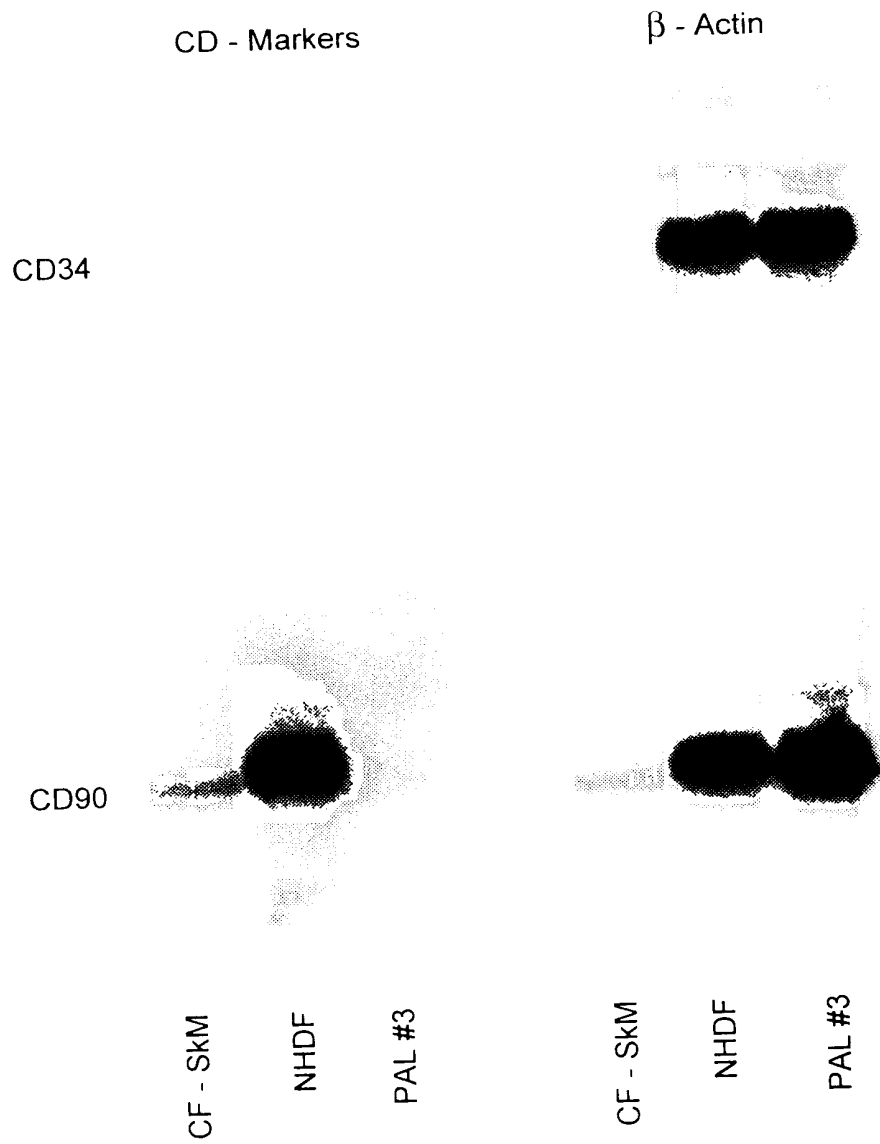


FIG. 31A

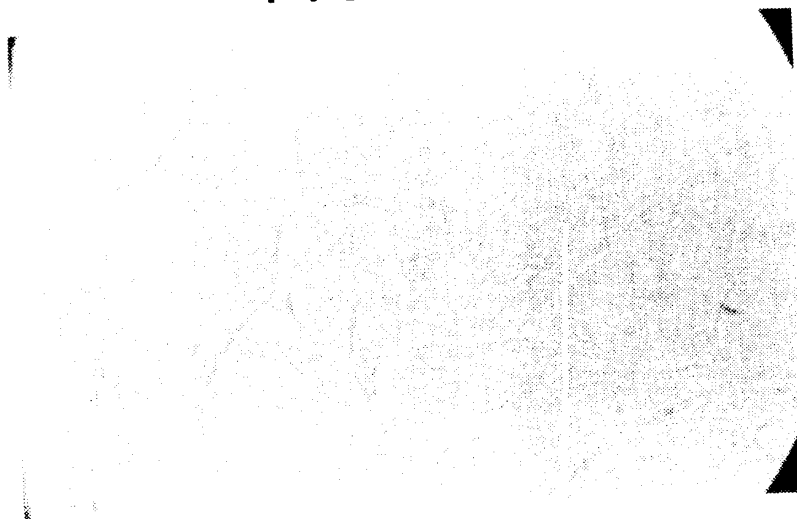


FIG. 31B

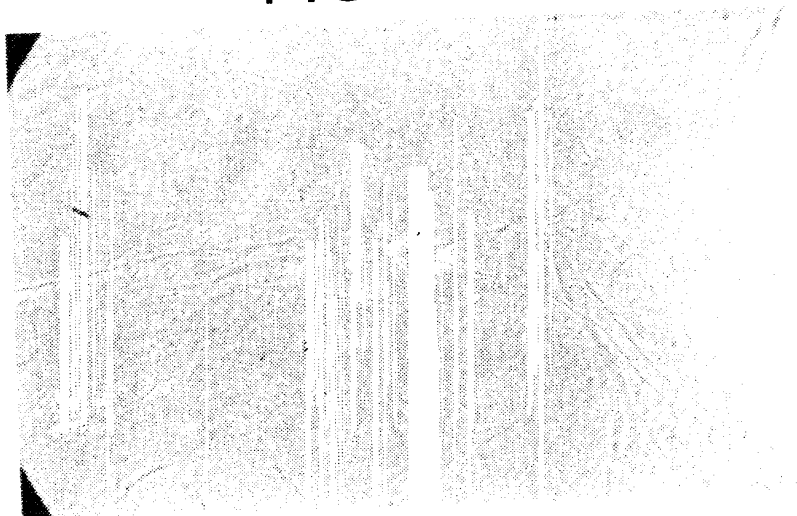


FIG. 31C

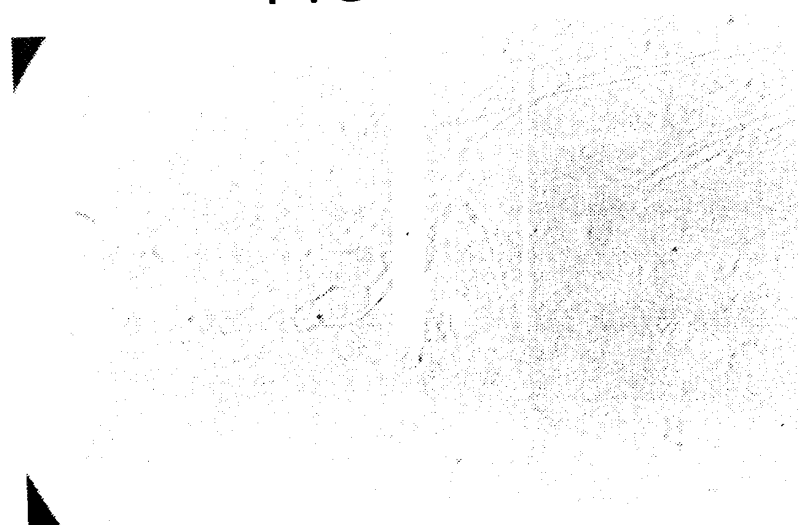


FIG. 32A FIG. 32B FIG. 32C

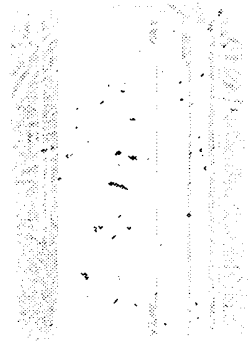


FIG. 32D FIG. 32E FIG. 32F



FIG. 32G FIG. 32H FIG. 32I

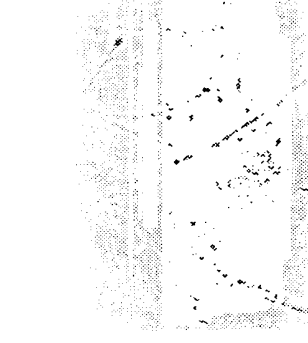
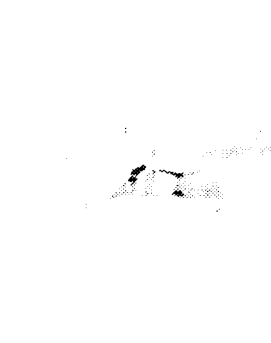


FIG. 32J

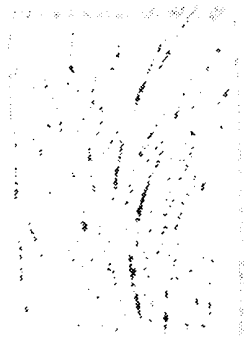


FIG. 32K

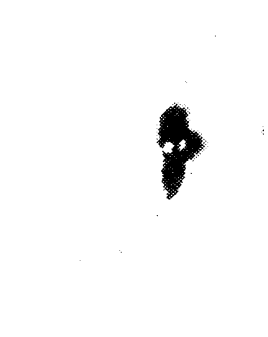


FIG. 32L



FIG. 32M



FIG. 32N



FIG. 32O



FIG. 32P



FIG. 32Q

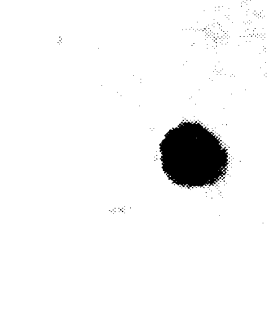


FIG. 32R

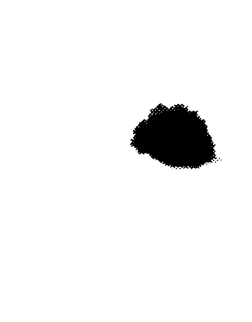


FIG. 32S FIG. 32T FIG. 32U



FIG. 32V FIG. 32W FIG. 32X

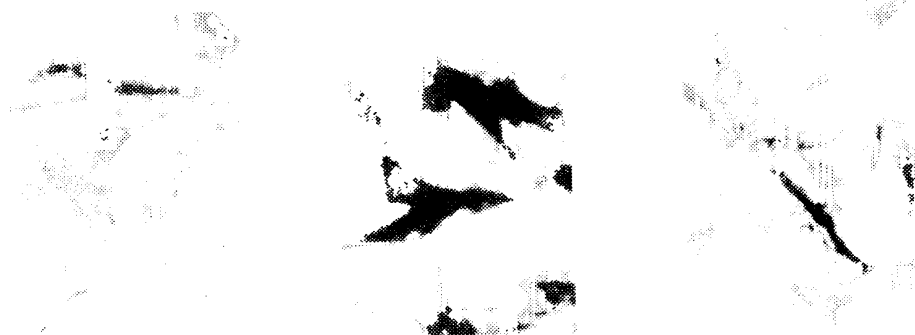


FIG. 32Y



FIG. 33A



FIG. 33B

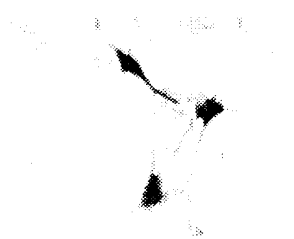


FIG. 33C

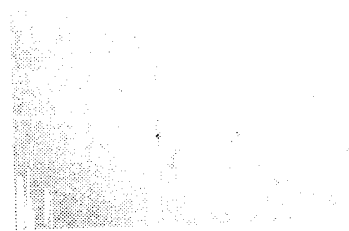


FIG. 33D

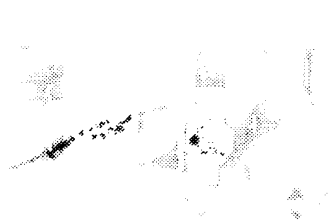


FIG. 33E



FIG. 33F

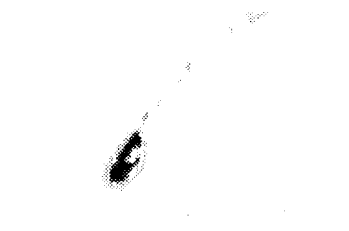


FIG. 33G

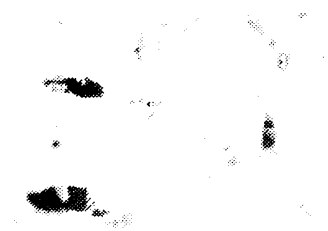


FIG. 33H

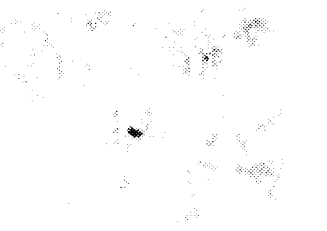


FIG. 33I

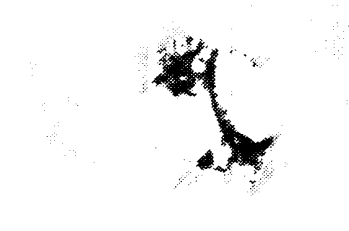


FIG. 33J



FIG. 33K

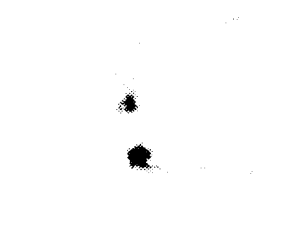


FIG. 33L

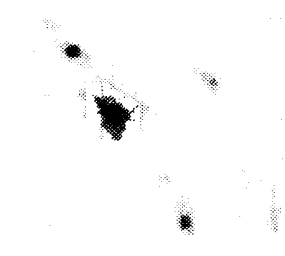


FIG. 33M



FIG. 33N

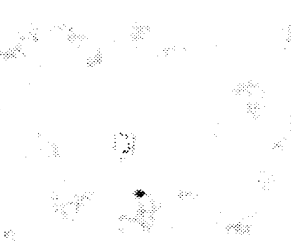


FIG. 33O



FIG. 33P



FIG. 33Q

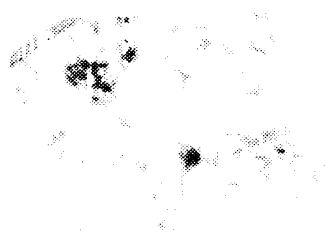


FIG. 33R



FIG. 34A

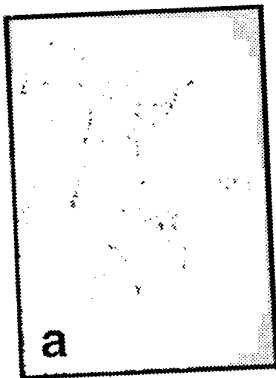


FIG. 34B

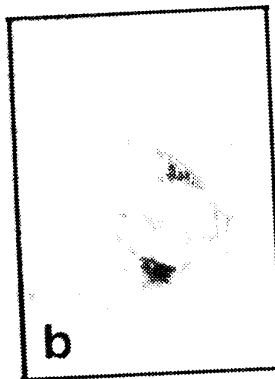


FIG. 34C

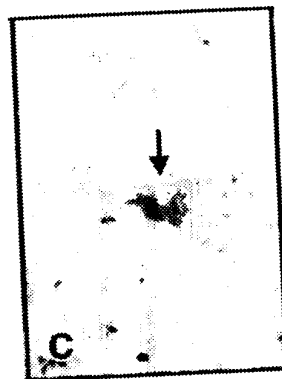


FIG. 34D

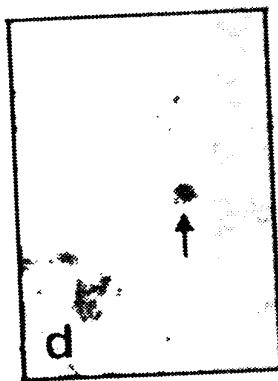


FIG. 34E

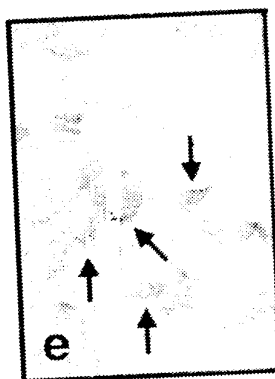


FIG. 34F

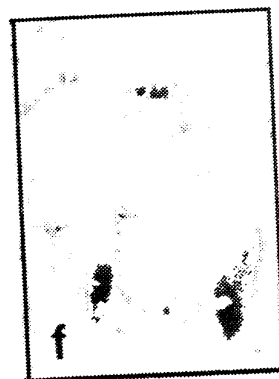


FIG. 34G

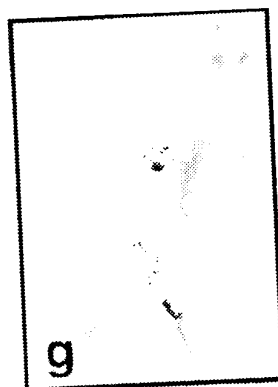


FIG. 34H

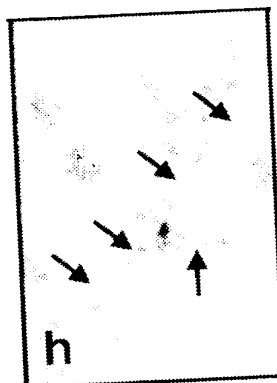


FIG. 34I

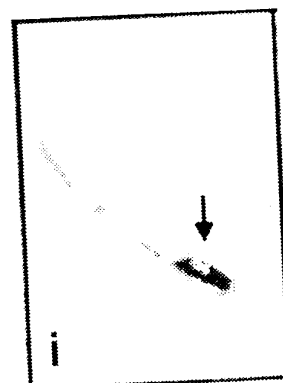


FIG. 34J

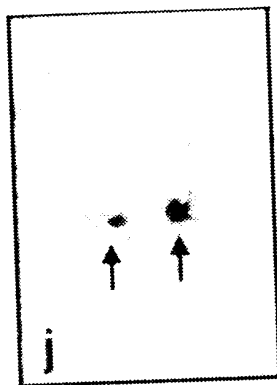


FIG. 34K

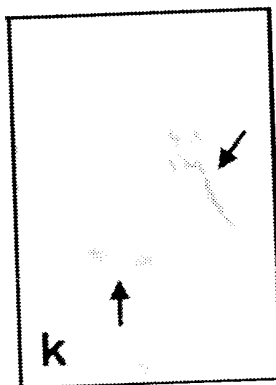


FIG. 34L

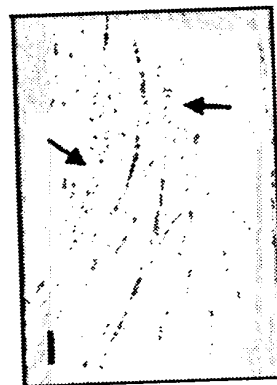


FIG. 34M

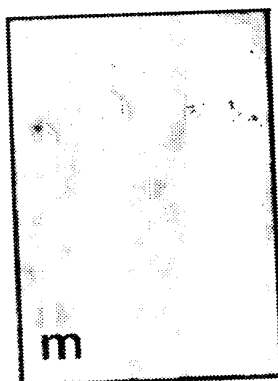


FIG. 34N

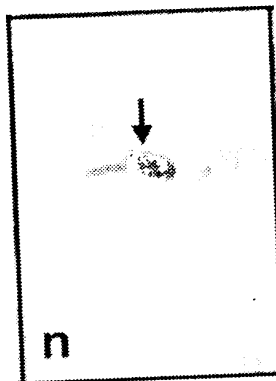


FIG. 34O

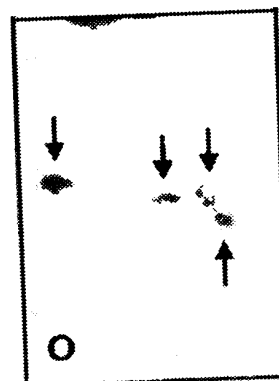


FIG. 34P

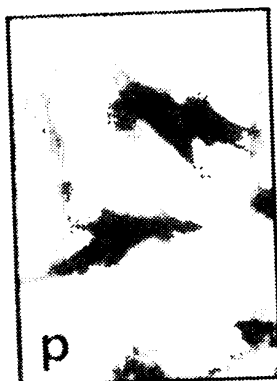


FIG. 34Q

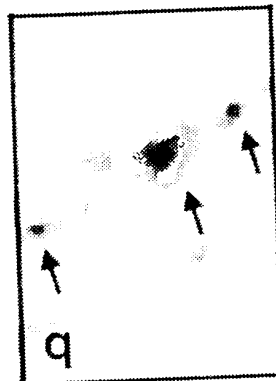


FIG. 34R

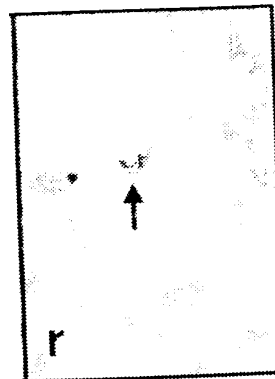


FIG. 35

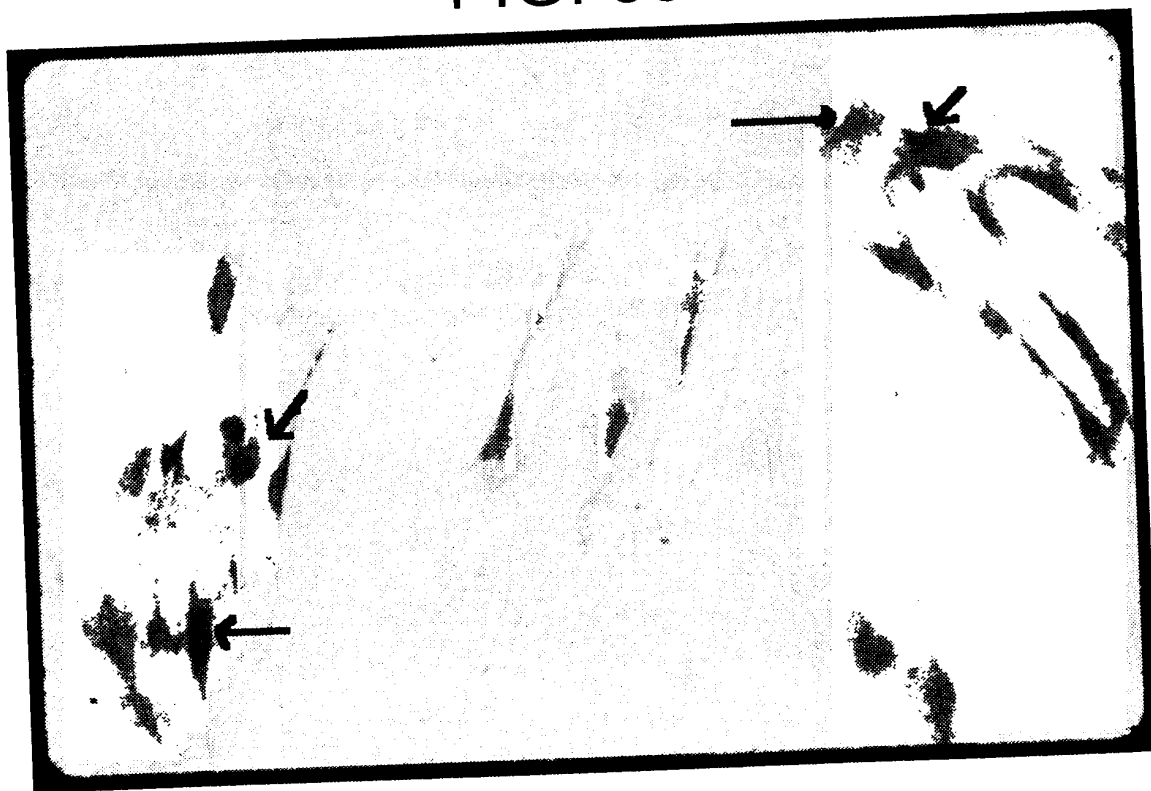


FIG. 36



FIG. 37



FIG. 38

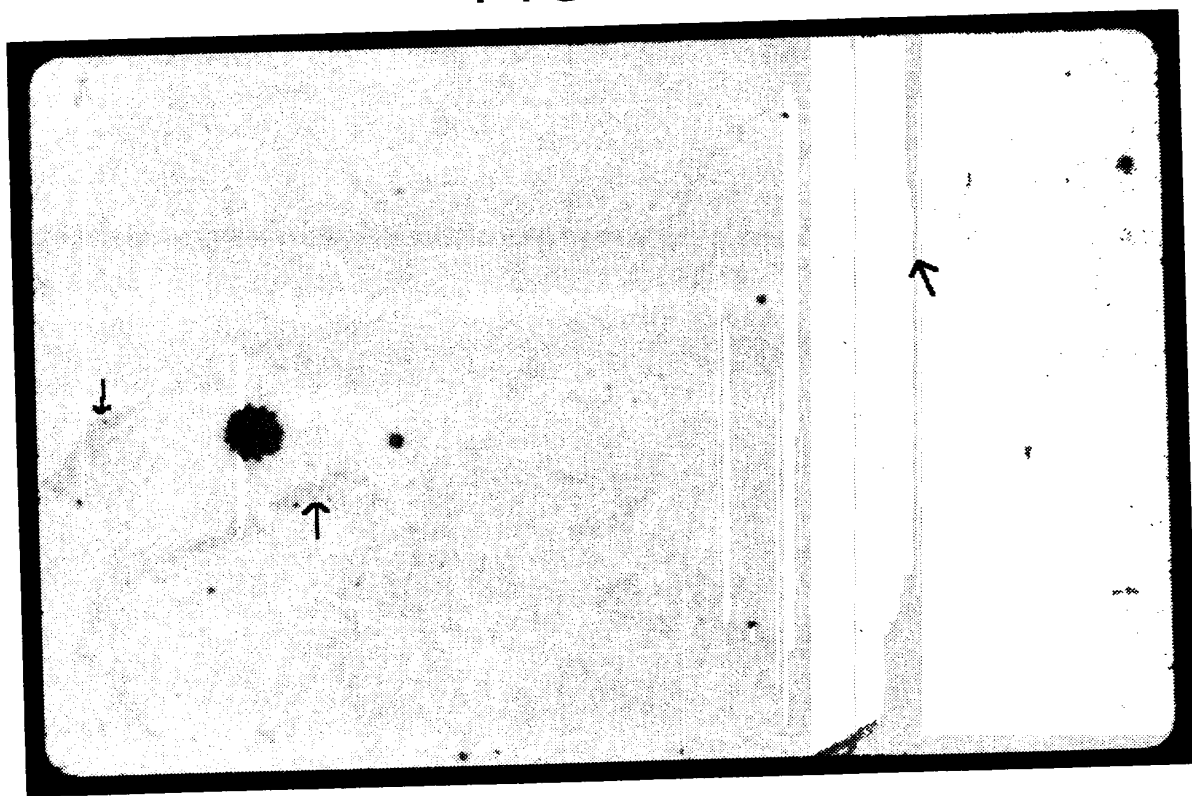


FIG. 39



FIG. 40

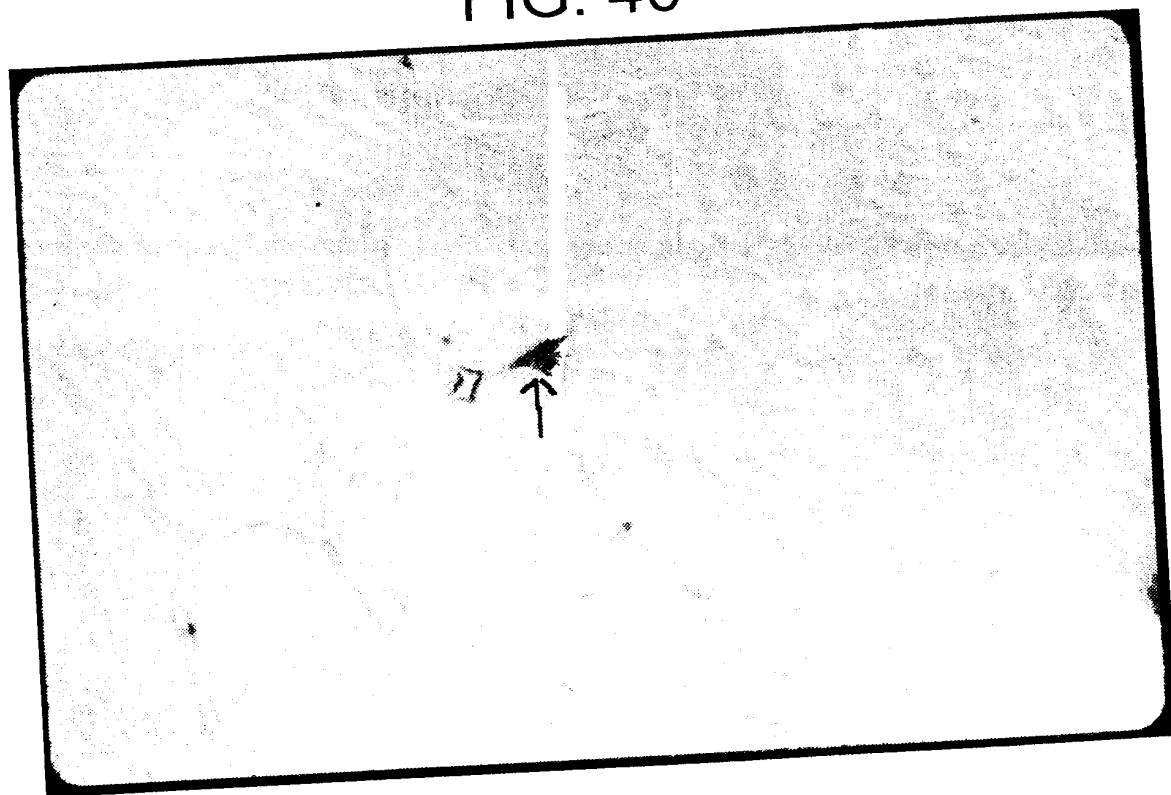


FIG. 41

CT3F 46, XX
(17 year-old female dermal biopsy specimen)

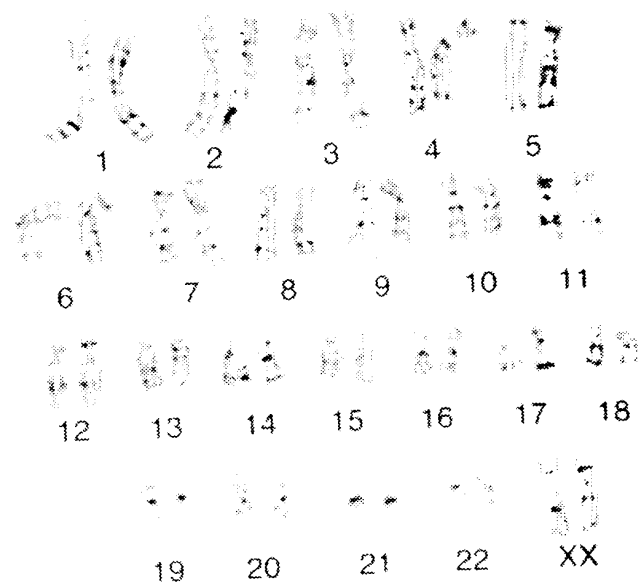


FIG. 42A

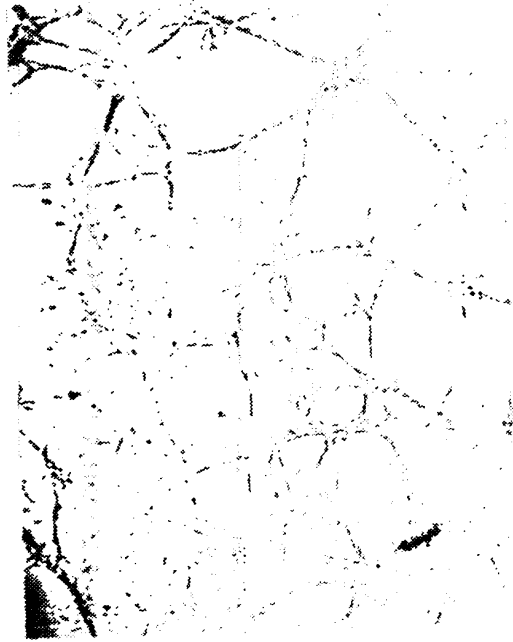


FIG. 42B

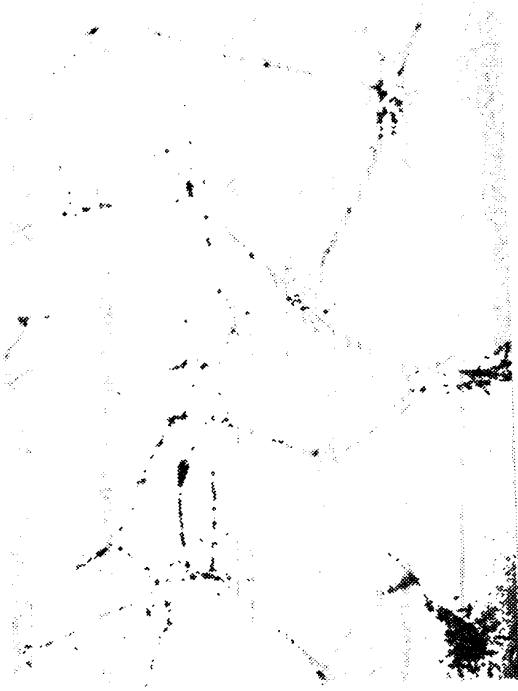


FIG. 42C



FIG. 42D



FIG. 42E



FIG. 43B

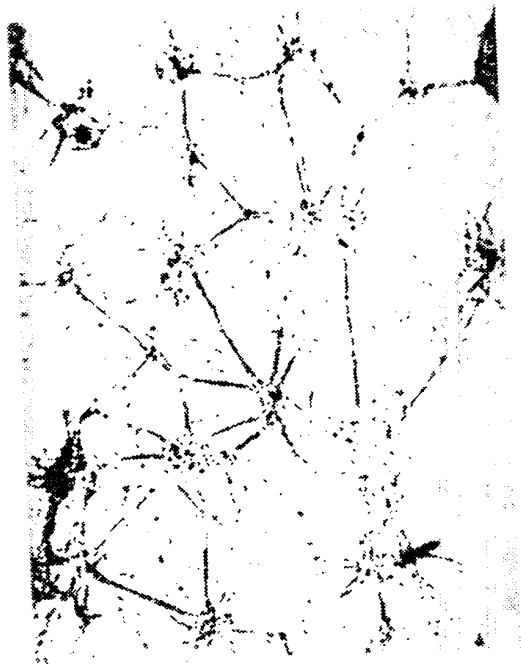


FIG. 43E



FIG. 43A

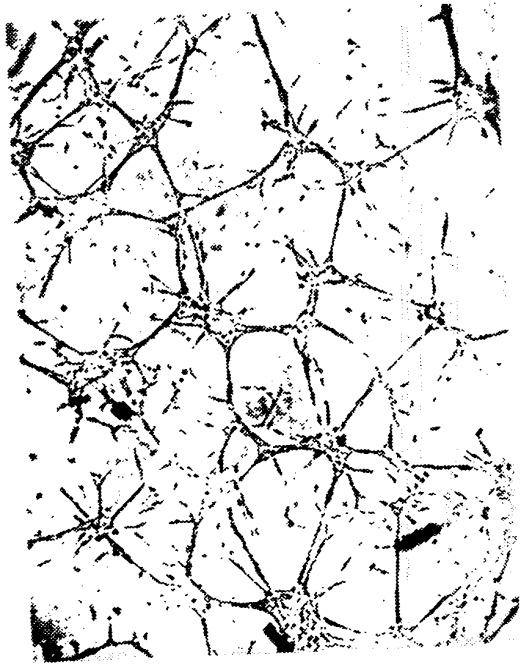


FIG. 43D

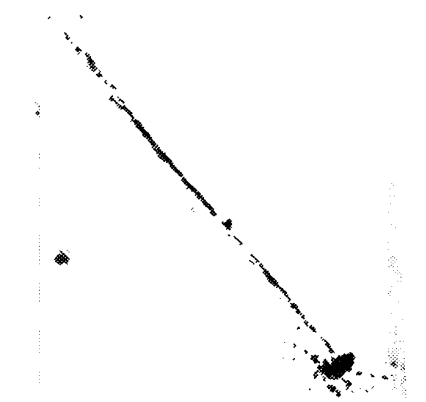


FIG. 43C

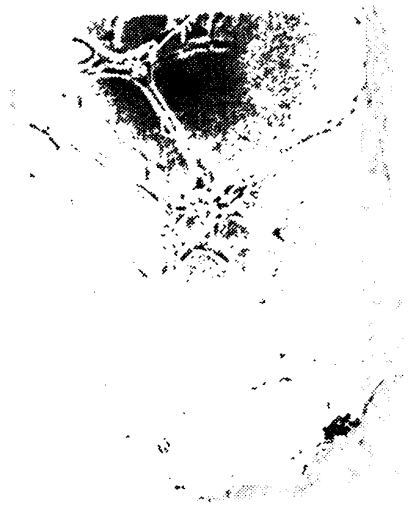
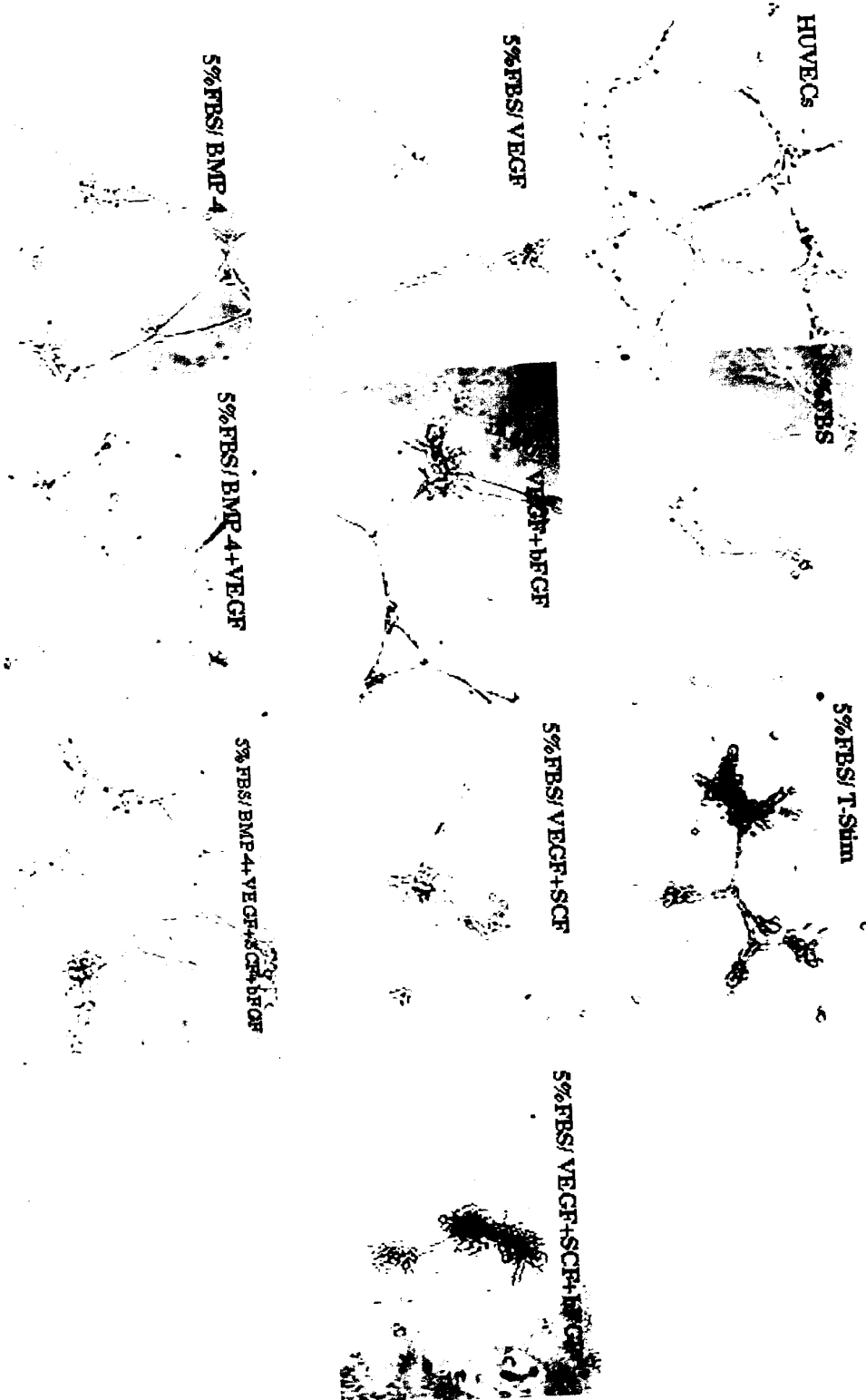


FIG. 44



Matrigel after 1wk Condition

FIGURE 45



ELSC-derived Cells in Matrigel

FIGURE 46

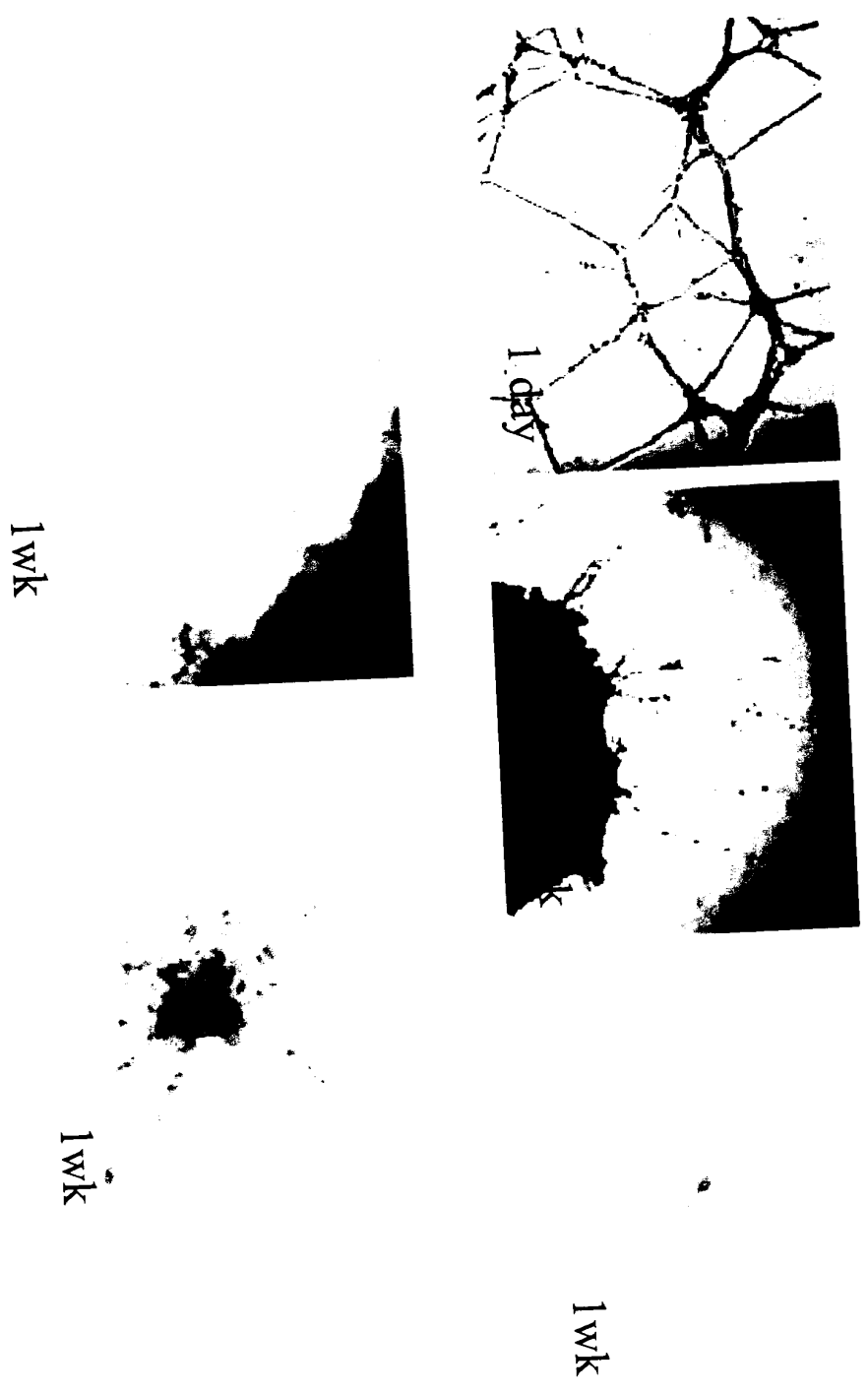


FIGURE 47

ELSC-derived Cells in Matrigel

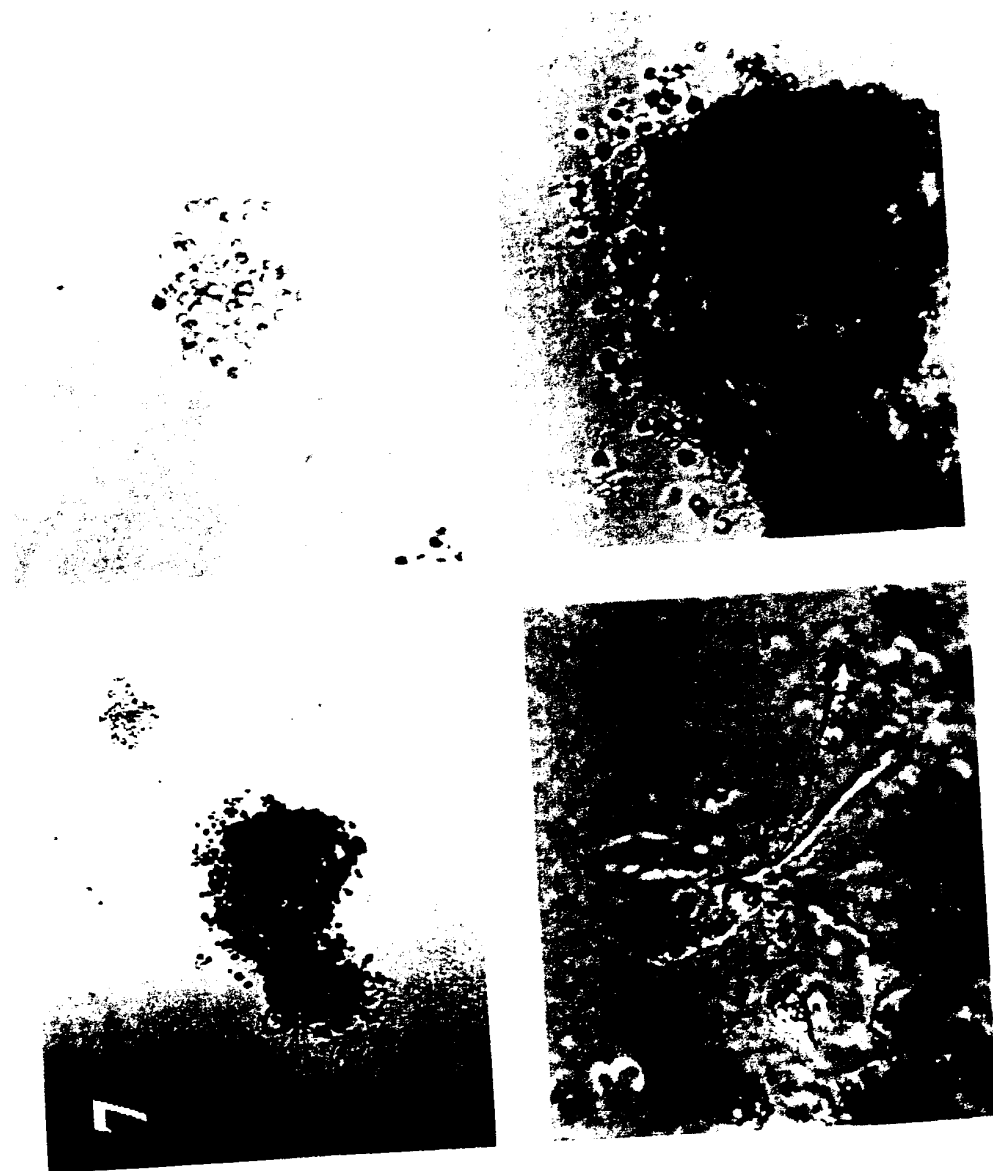


FIGURE 48

ELSC Transplantation into Hindlimb Ischemia

2 wks



FIGURE 49

ELSC Transplantation into Hindlimb Ischemia

2 wks



FIGURE 50

Muscle Organogenesis by ELSC in Hindlimb Ischemia

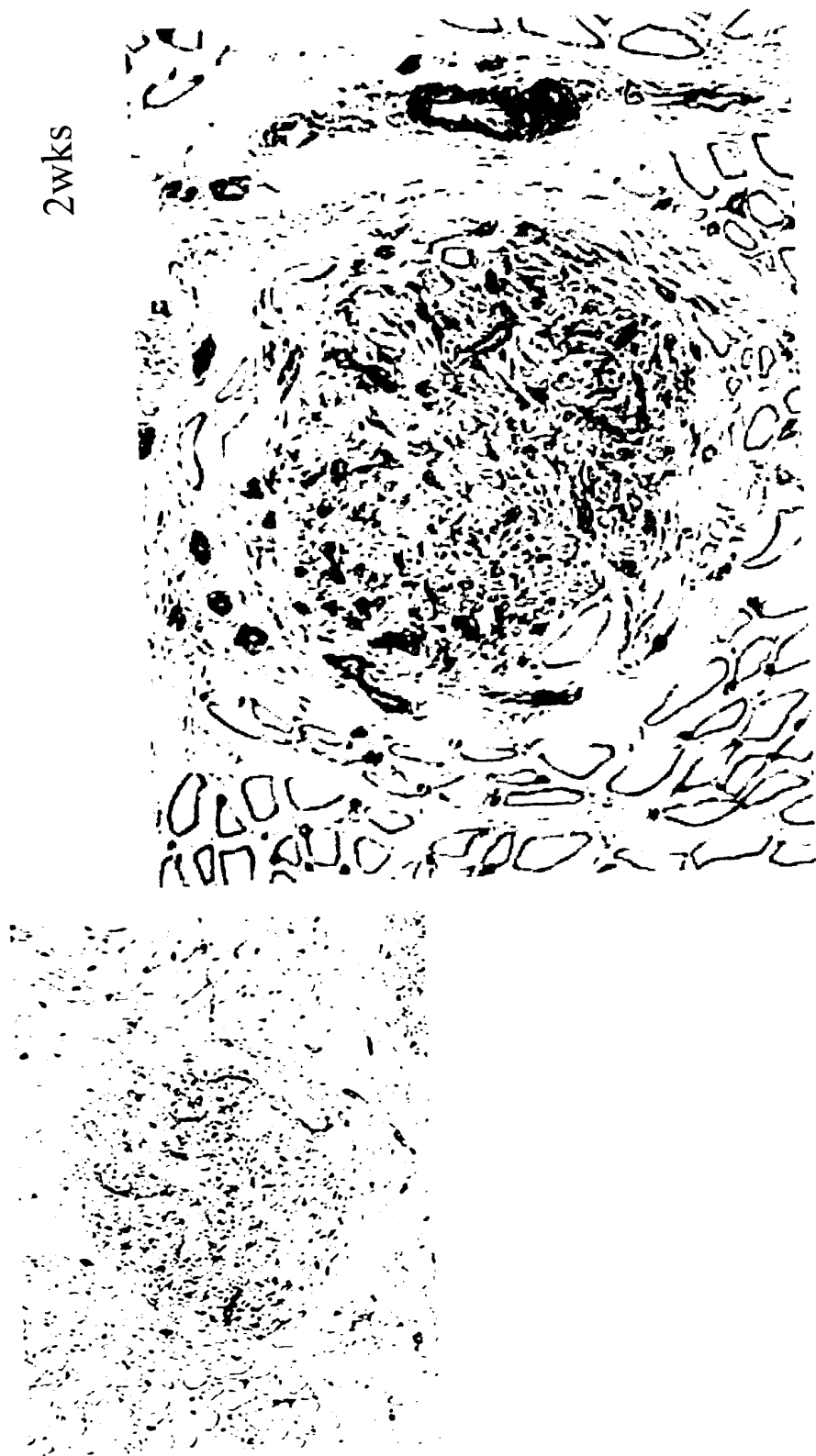


FIGURE 51

Muscle Organogenesis by ELSC in Hindlimb Ischemia

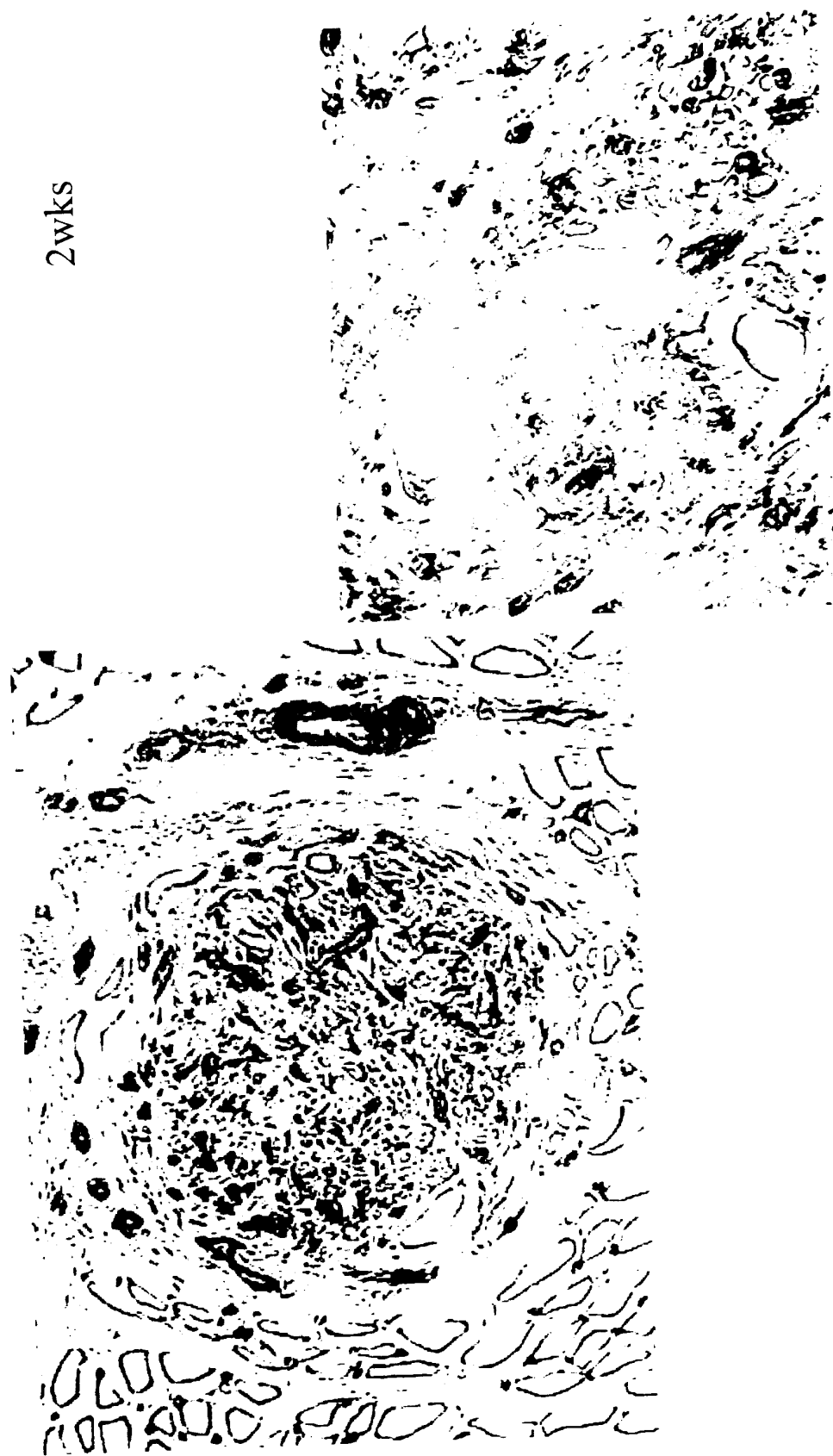


FIGURE 52

Organogenesis with Neovascularization
by ELSC in Hindlimb Ischemia



FIGURE 53

CT3F-1(RT-PCR)

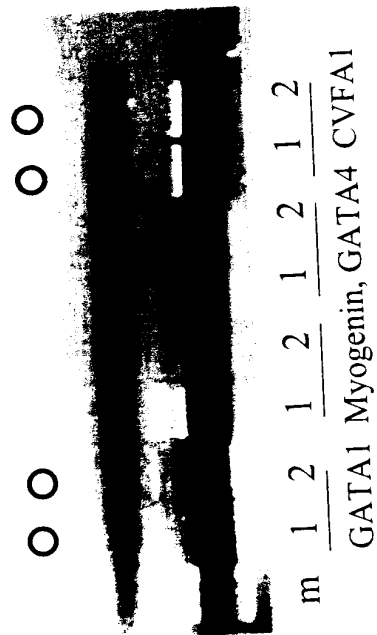
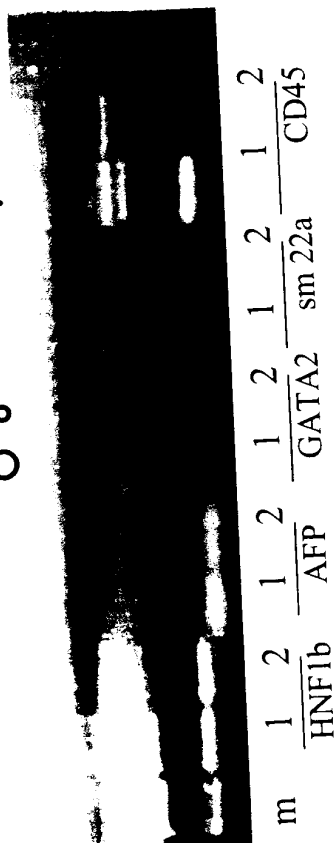
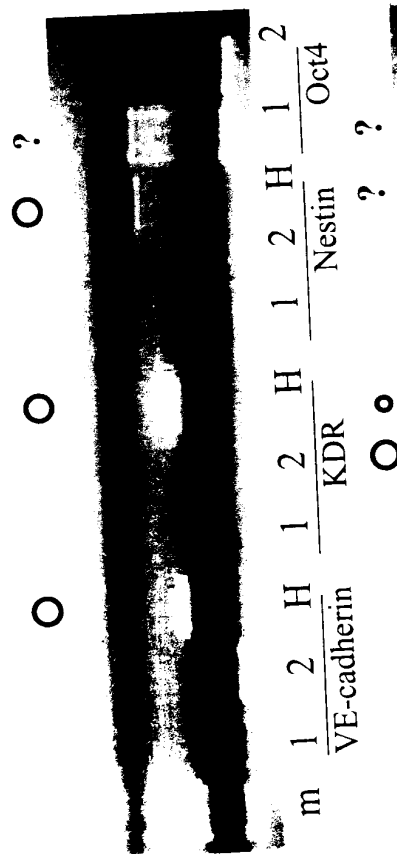


FIGURE 54

CT3F-2(RT-PCR)

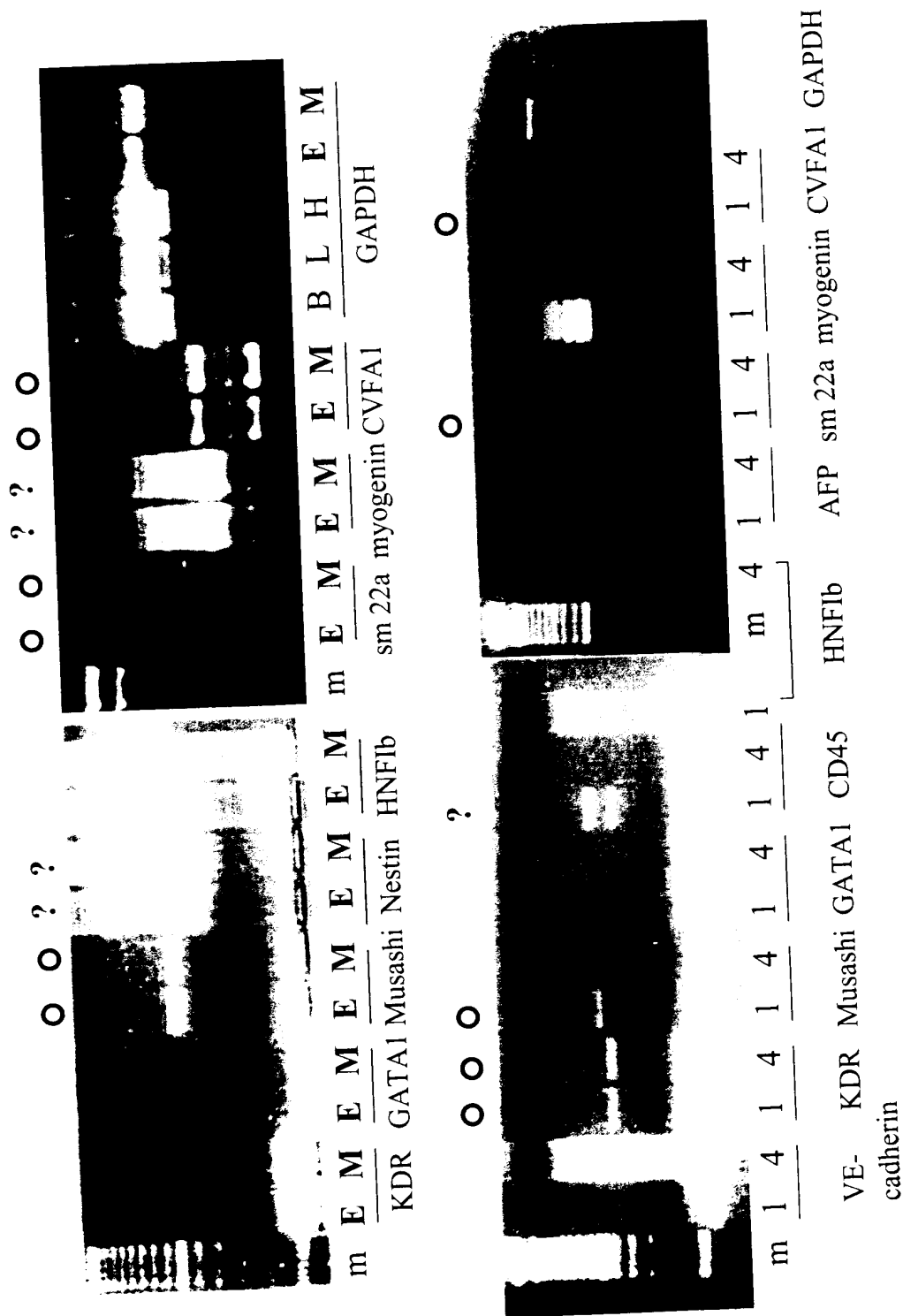


FIGURE 55

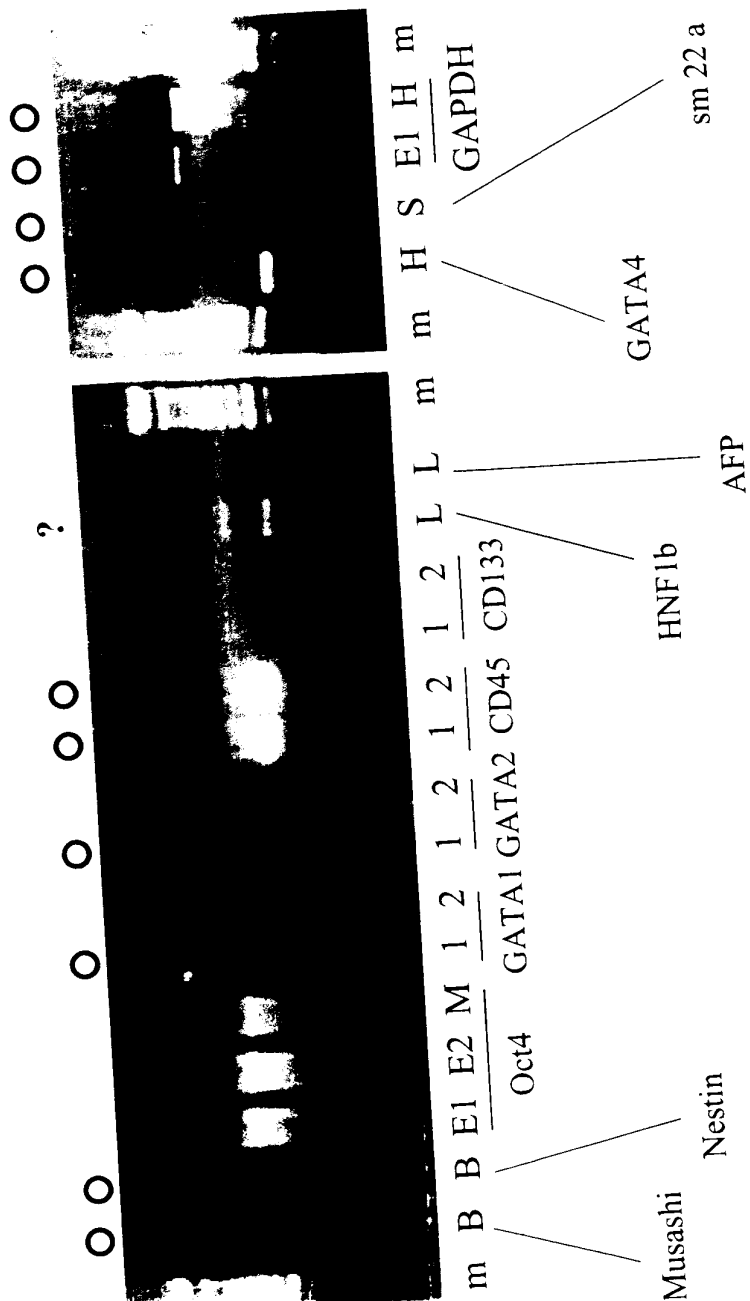


FIGURE 56

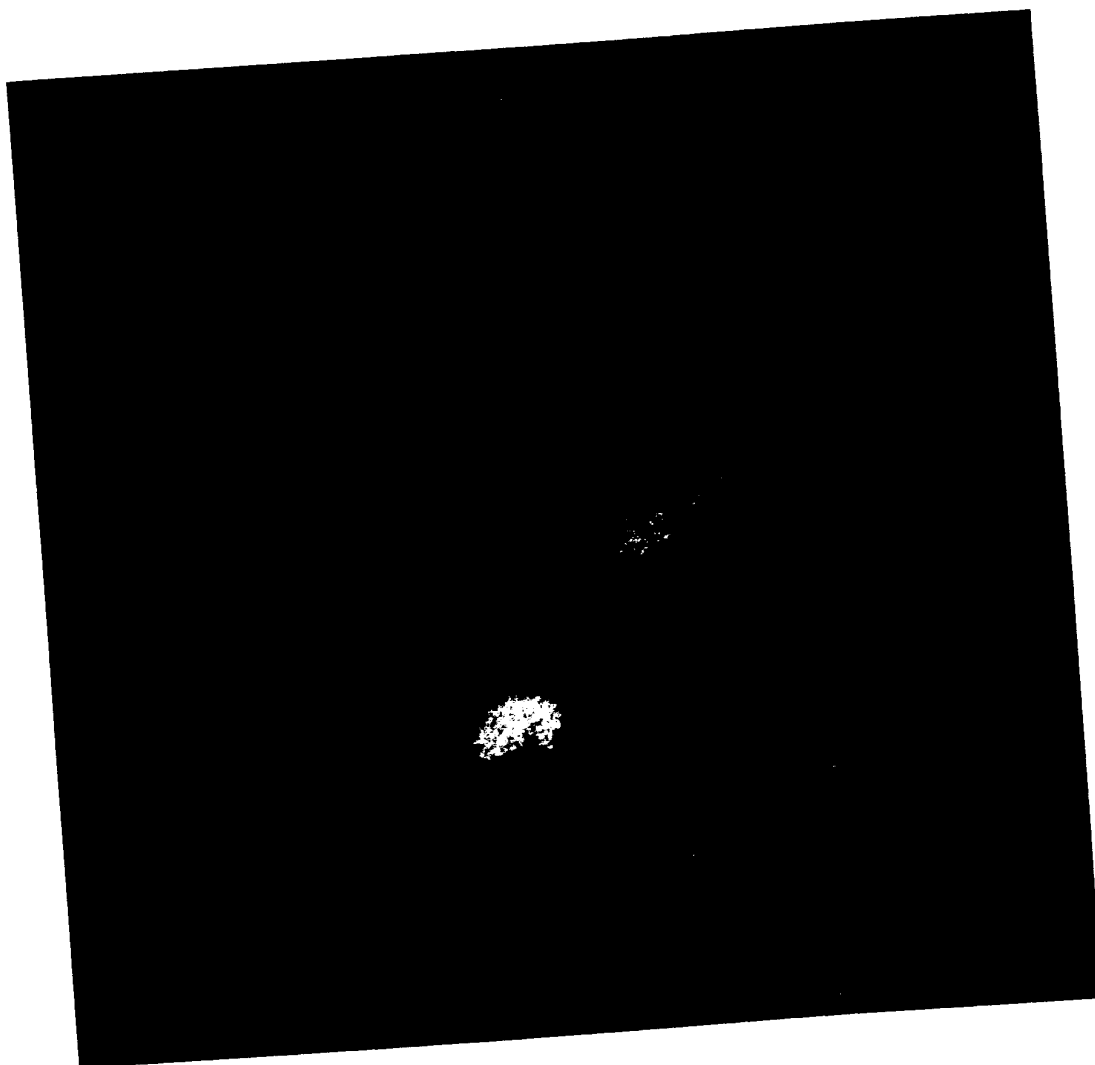


FIGURE 57



FIGURE 58



FIGURE 59

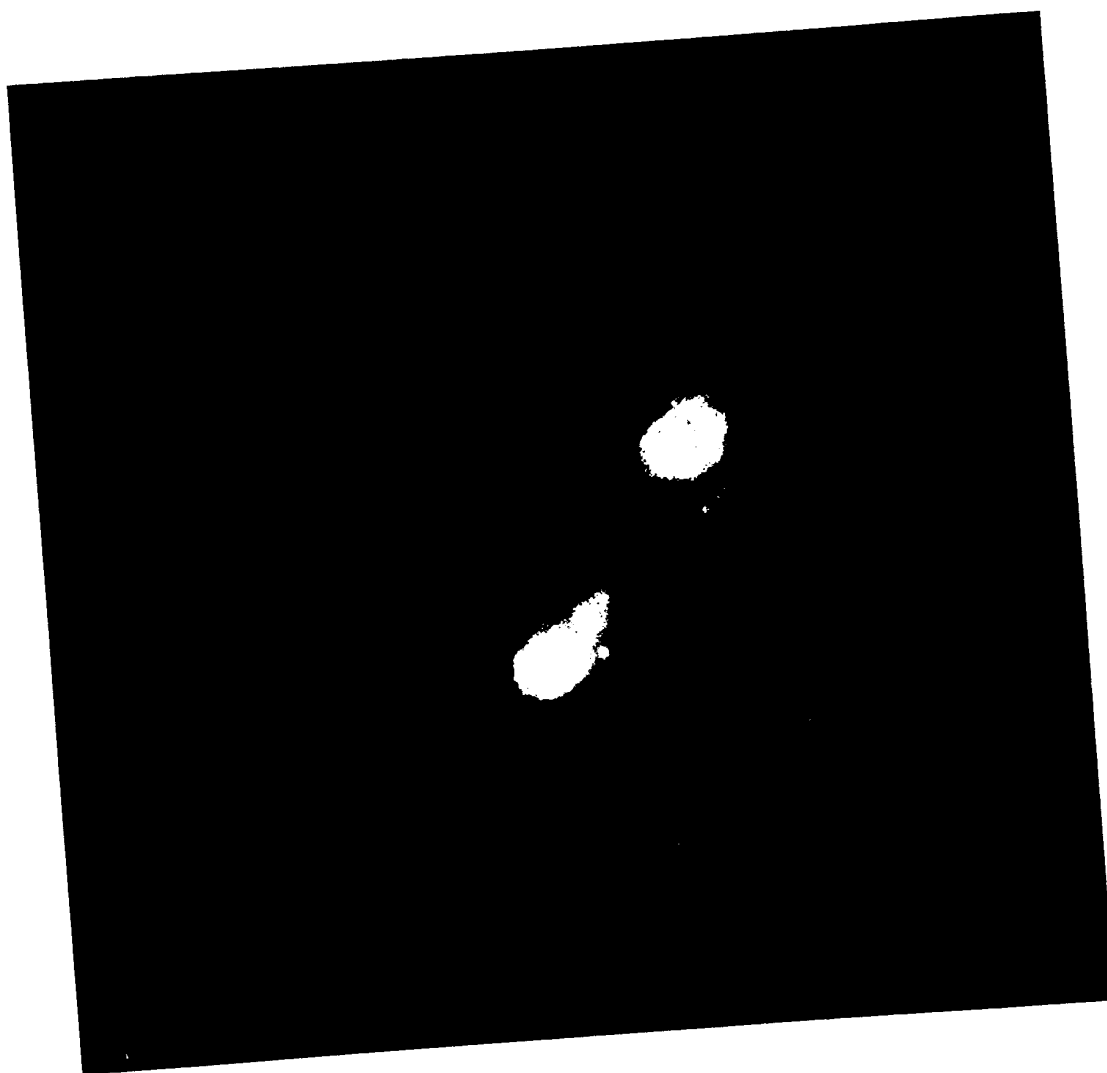


FIGURE 60

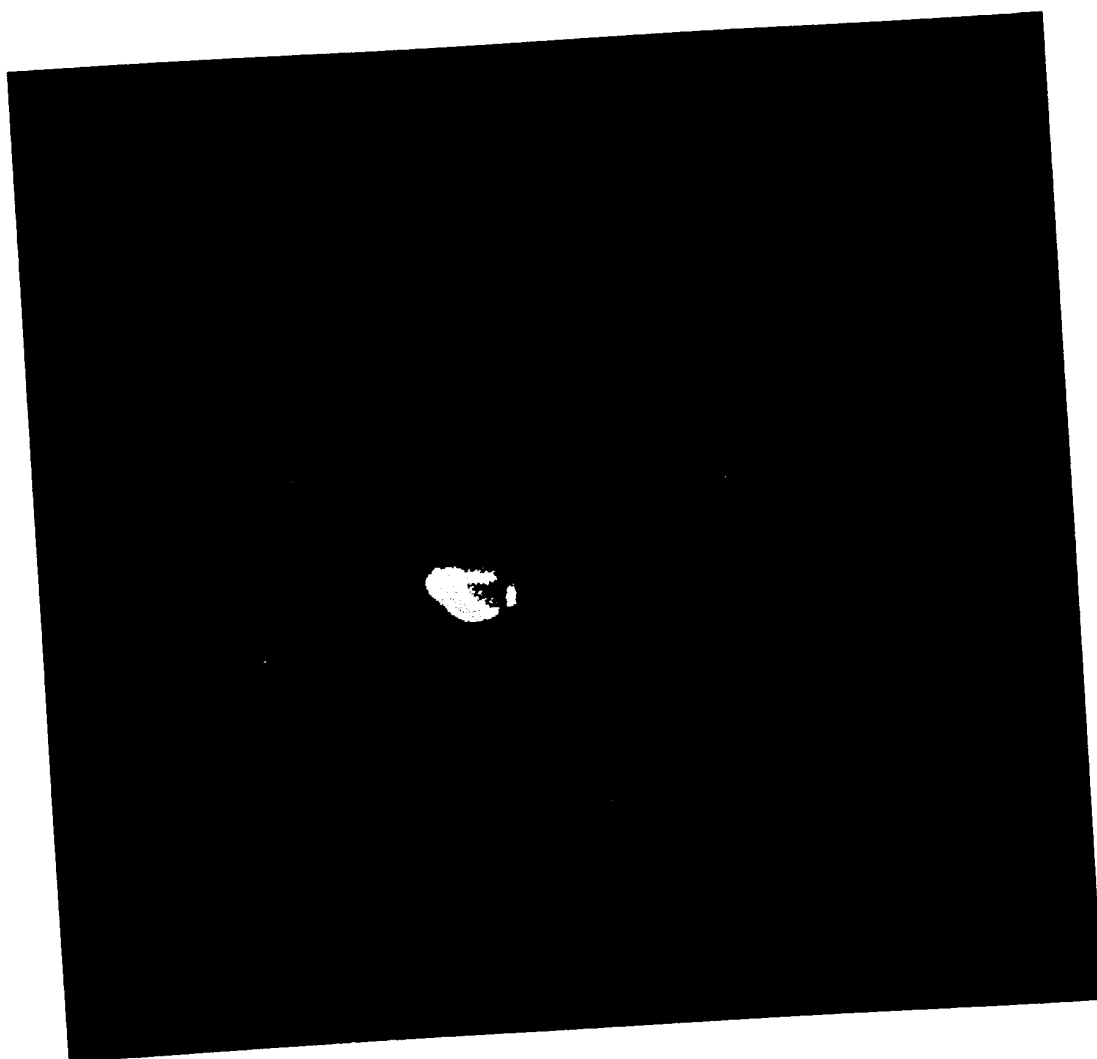


FIGURE 61

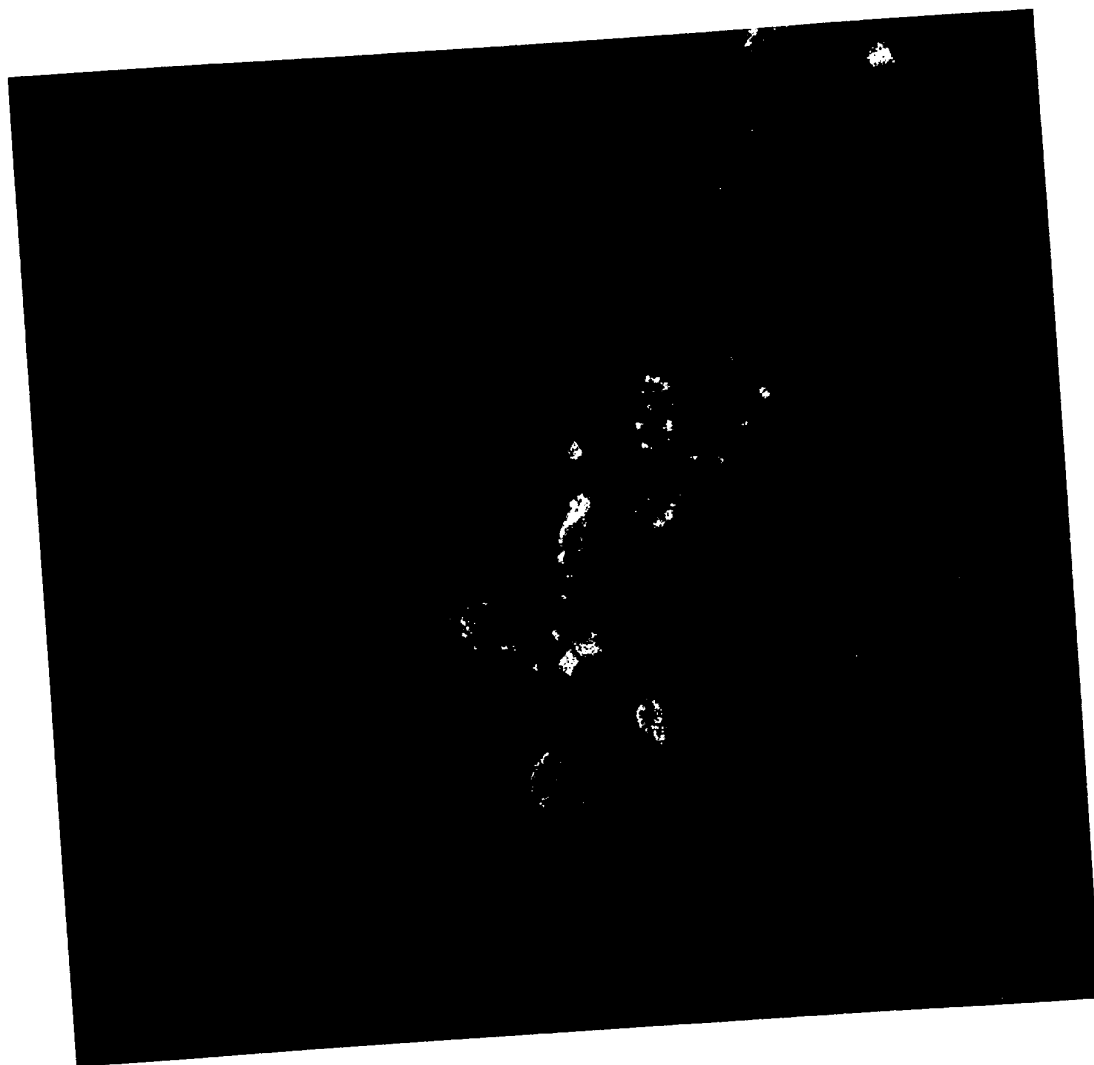


FIGURE 62

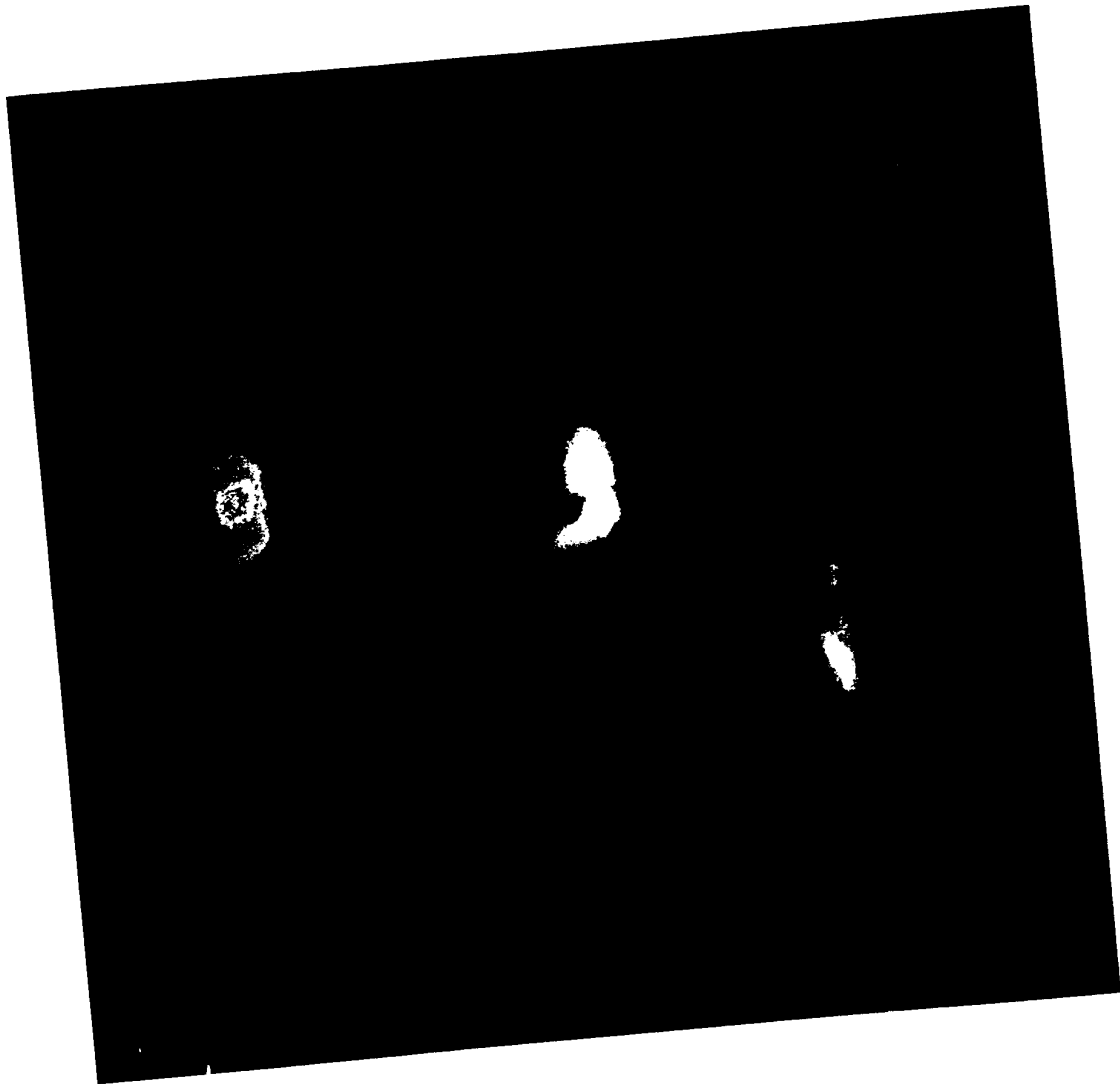


FIGURE 63

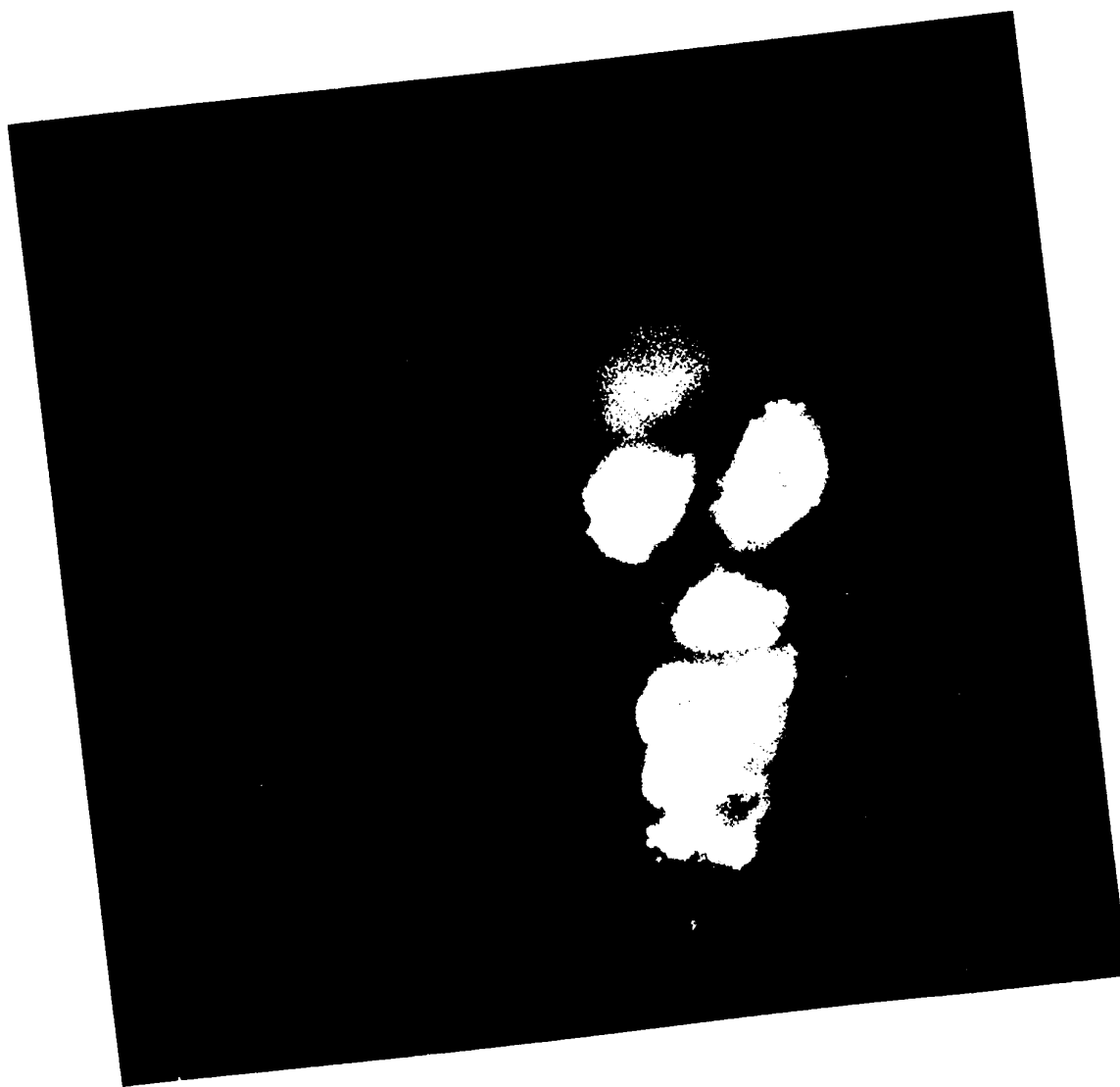


FIGURE 64

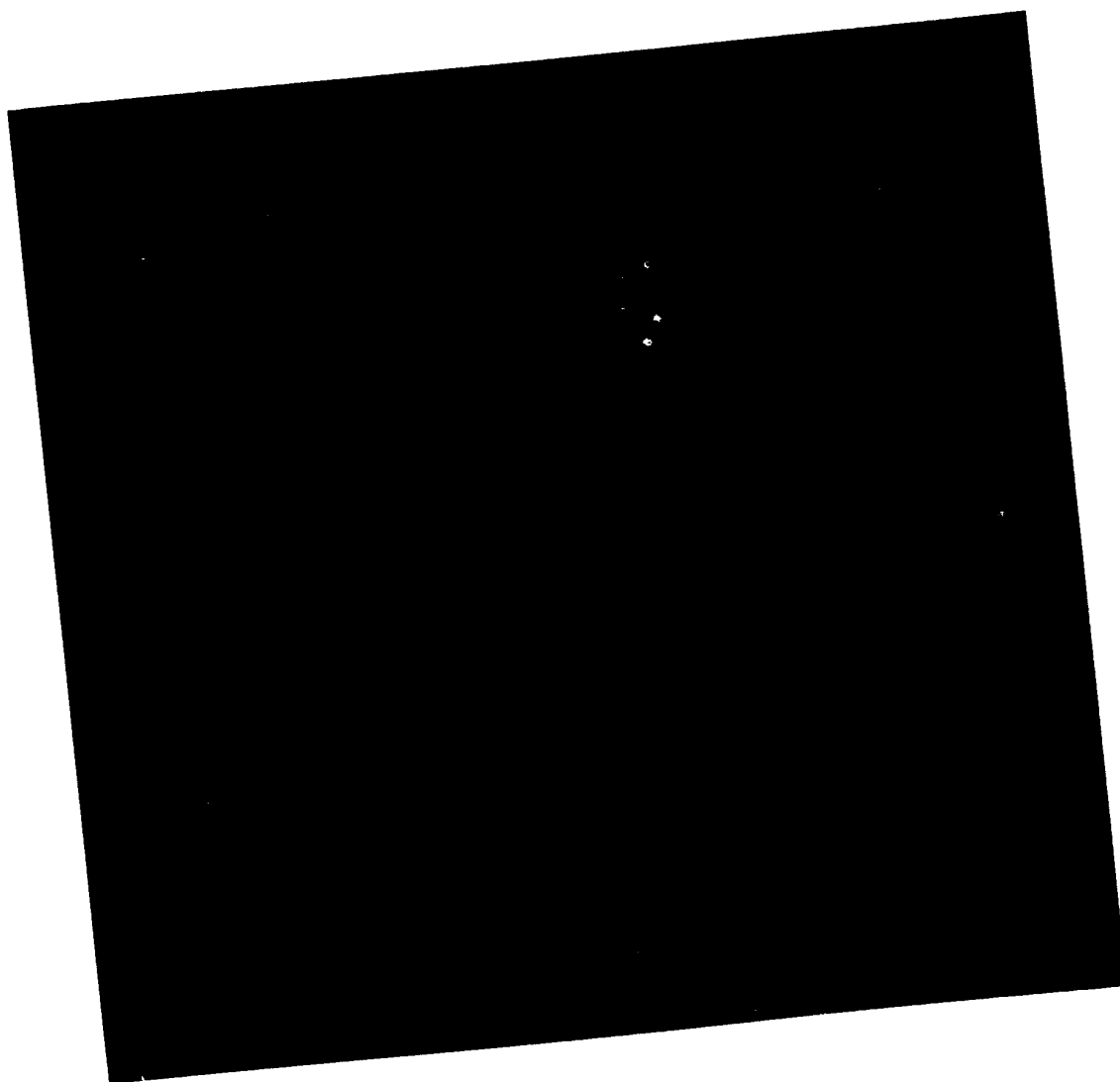


FIGURE 65

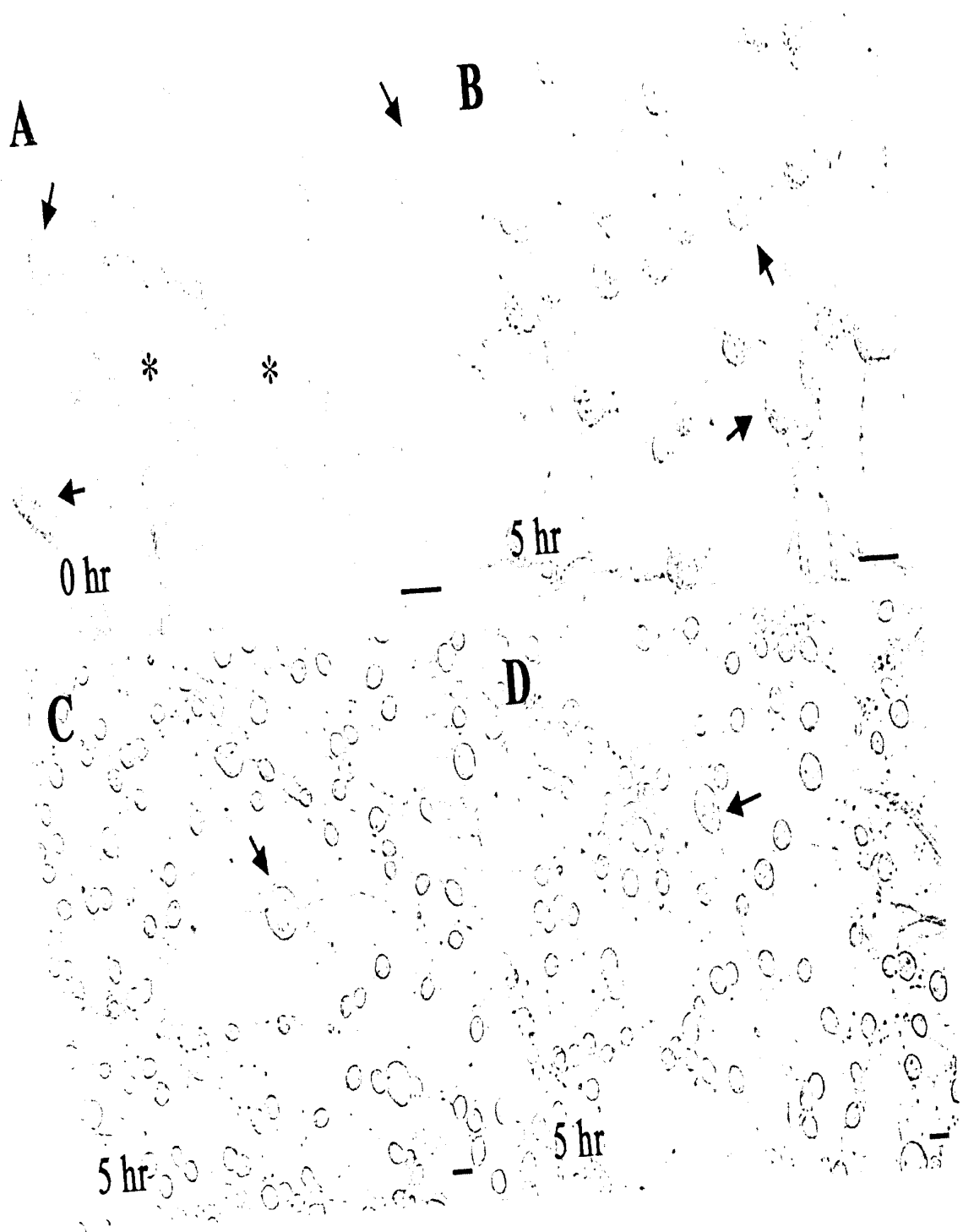


FIGURE 66



FIGURE 67

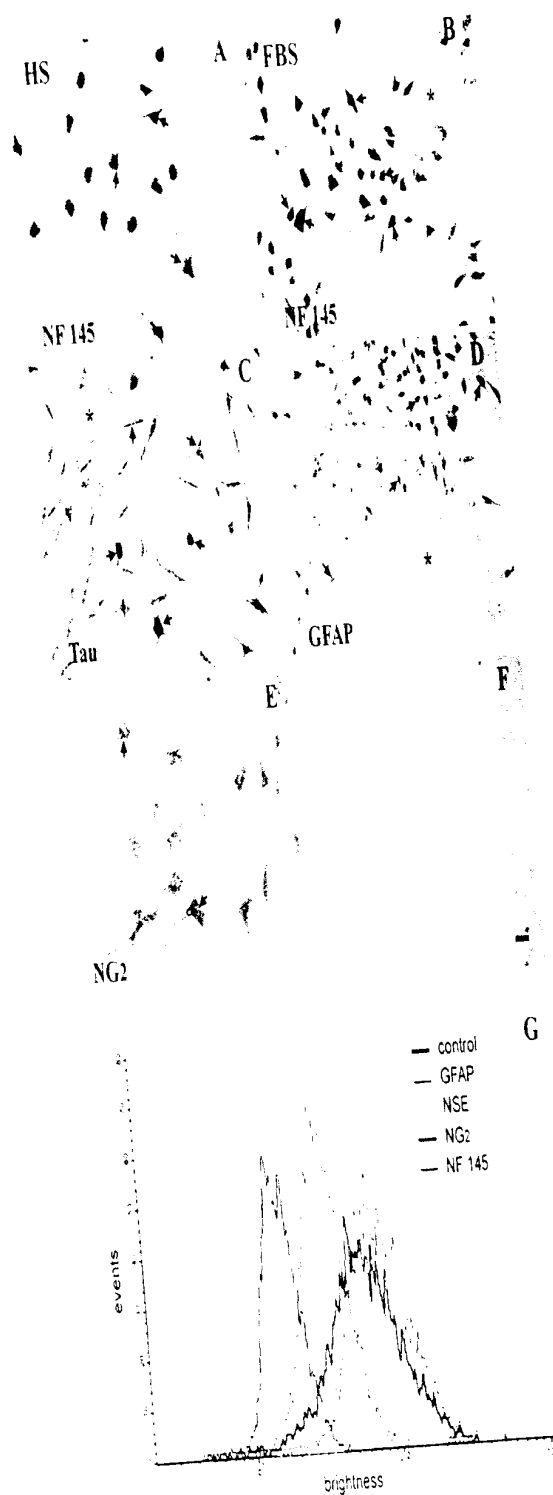


FIGURE 68

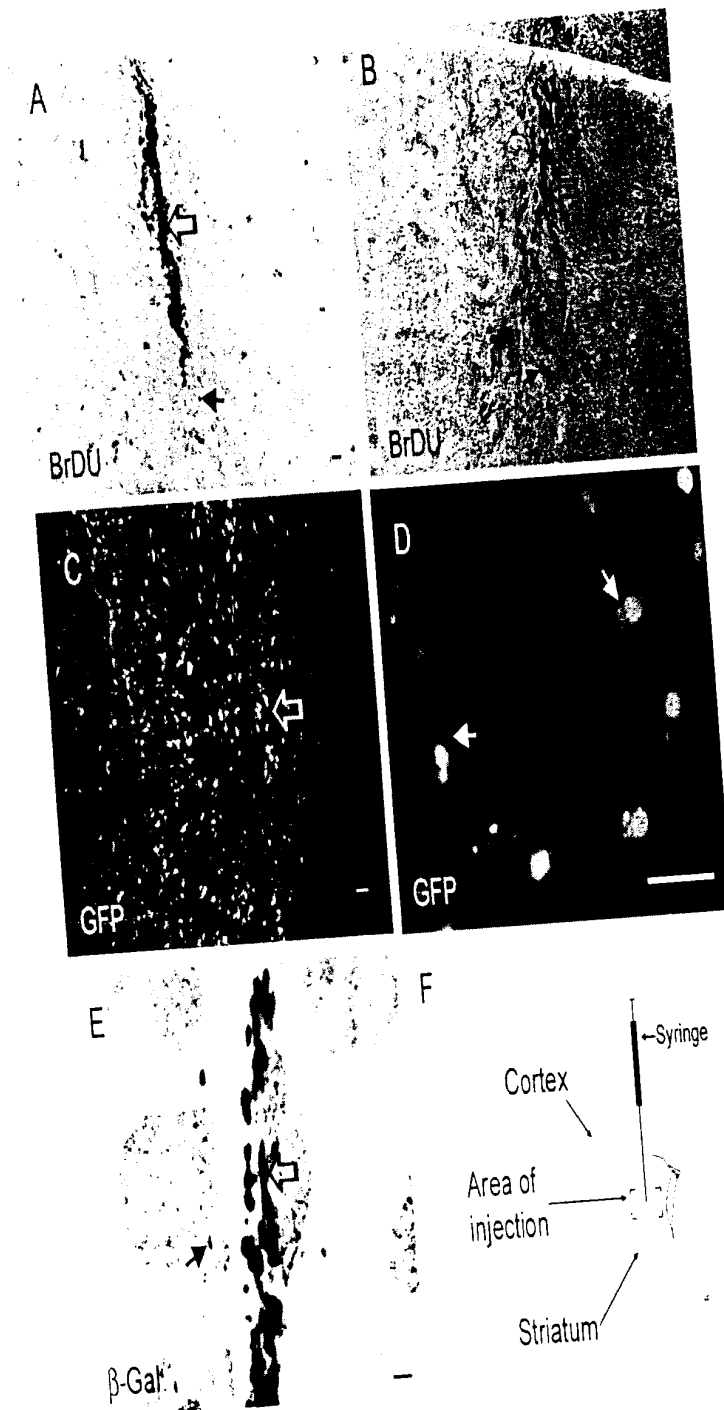


FIGURE 69

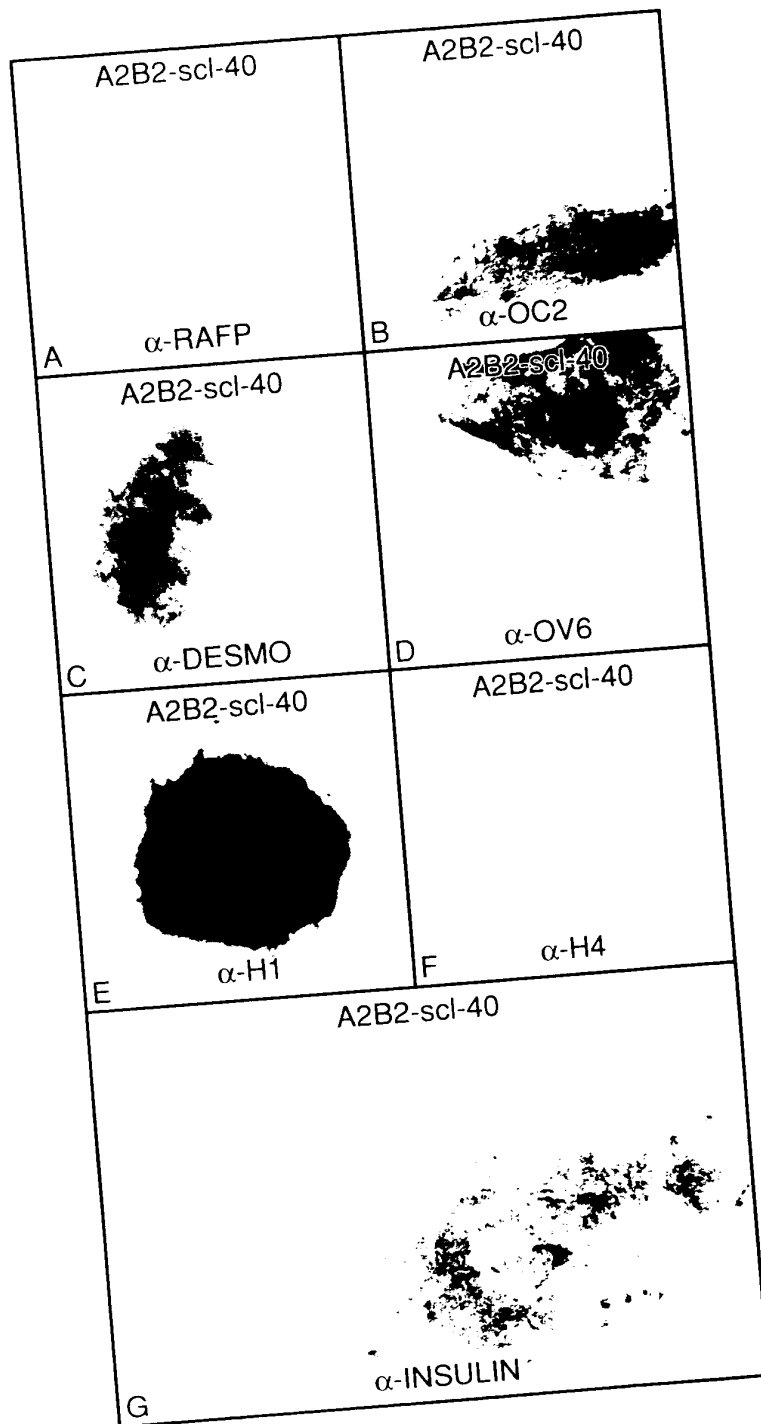


FIGURE 70

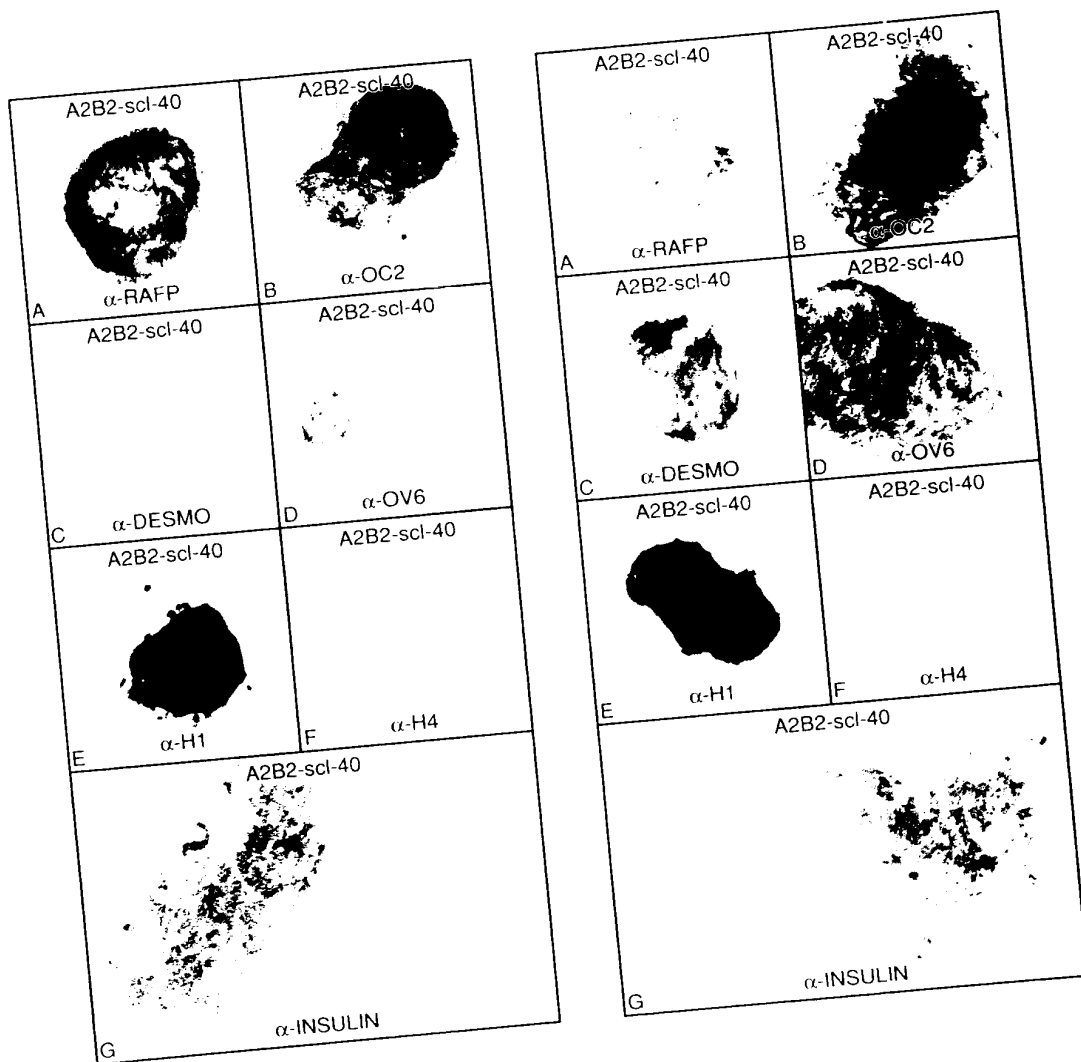


FIGURE 71

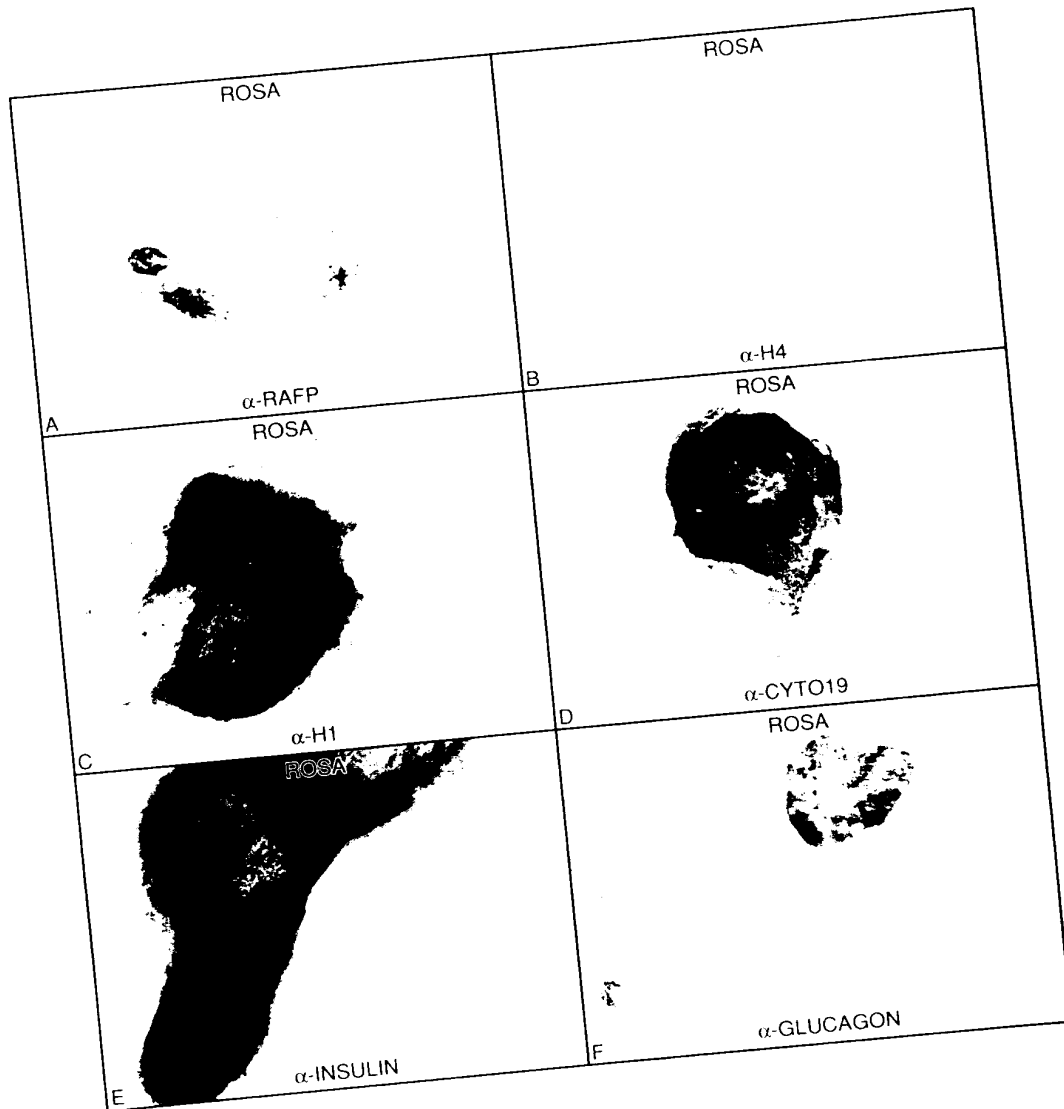


FIGURE 72

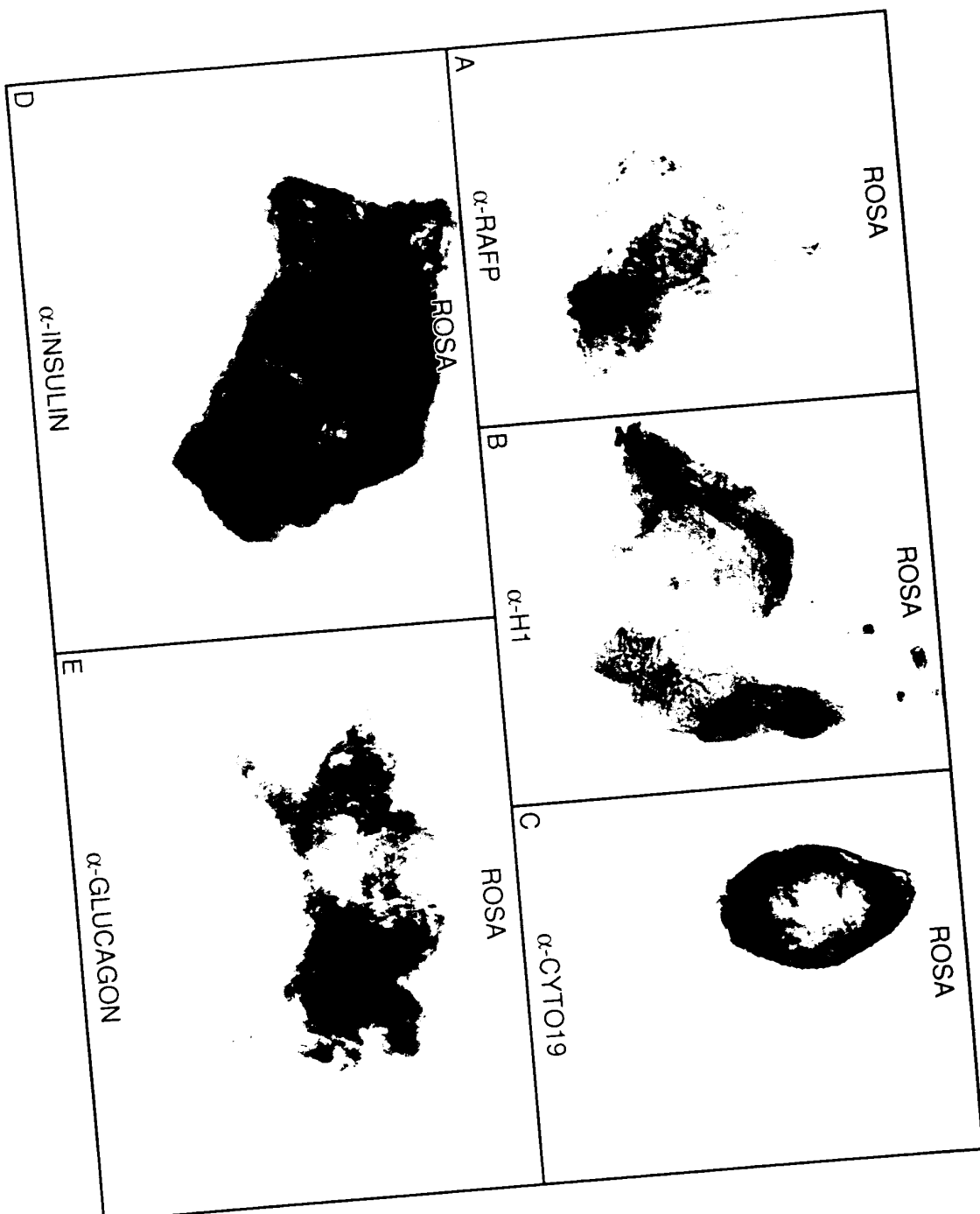


FIGURE 73

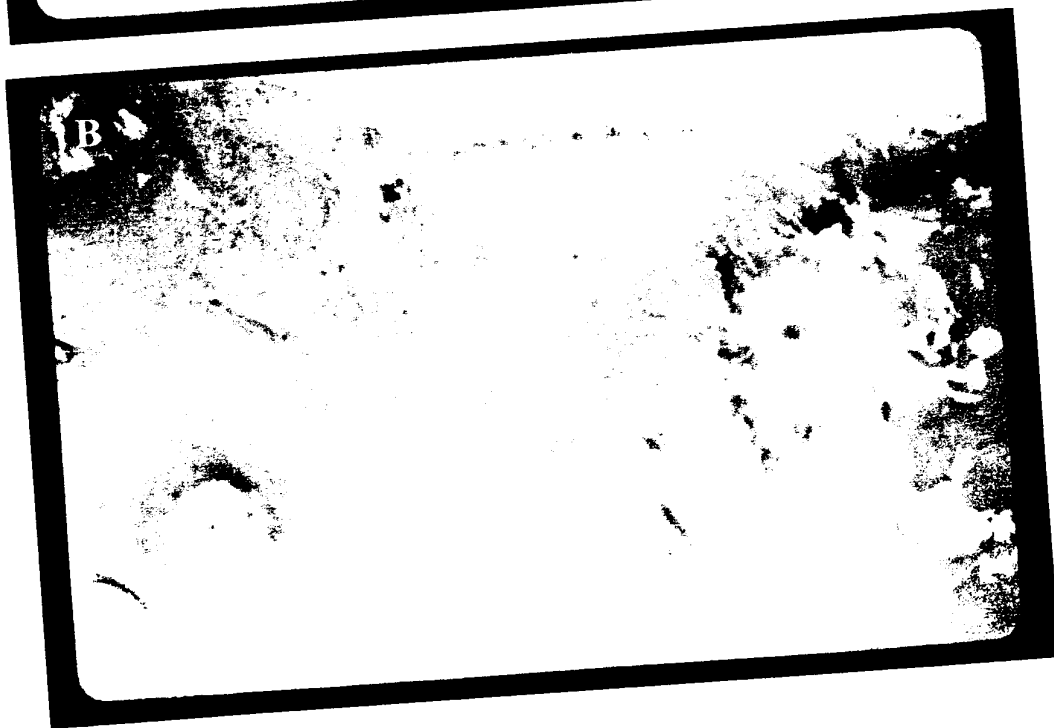
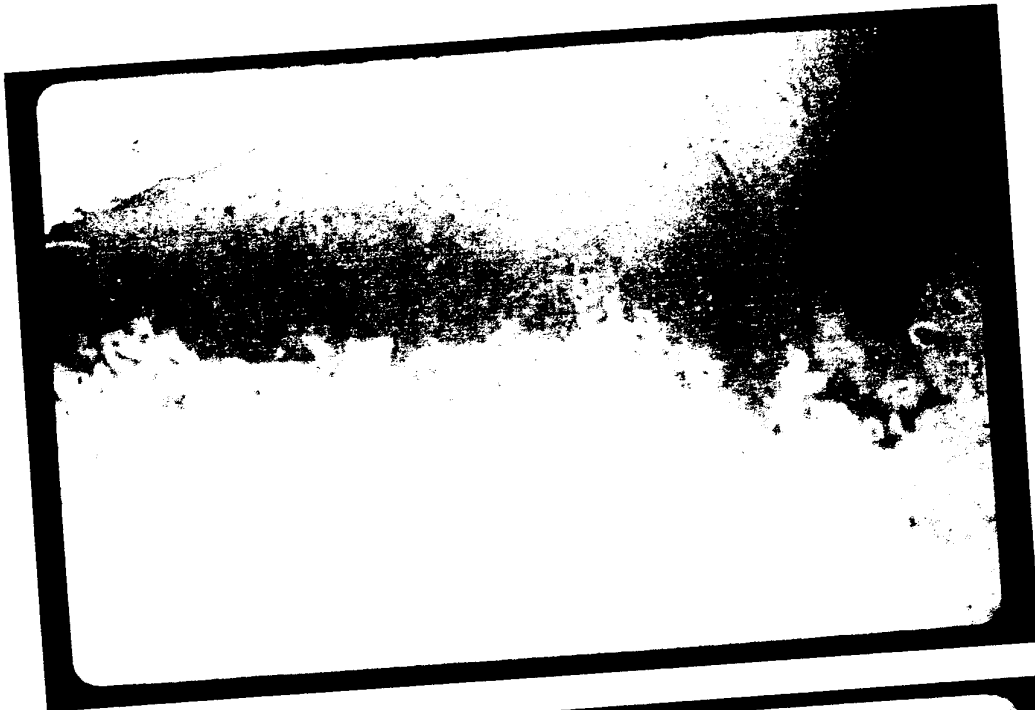


FIGURE 74

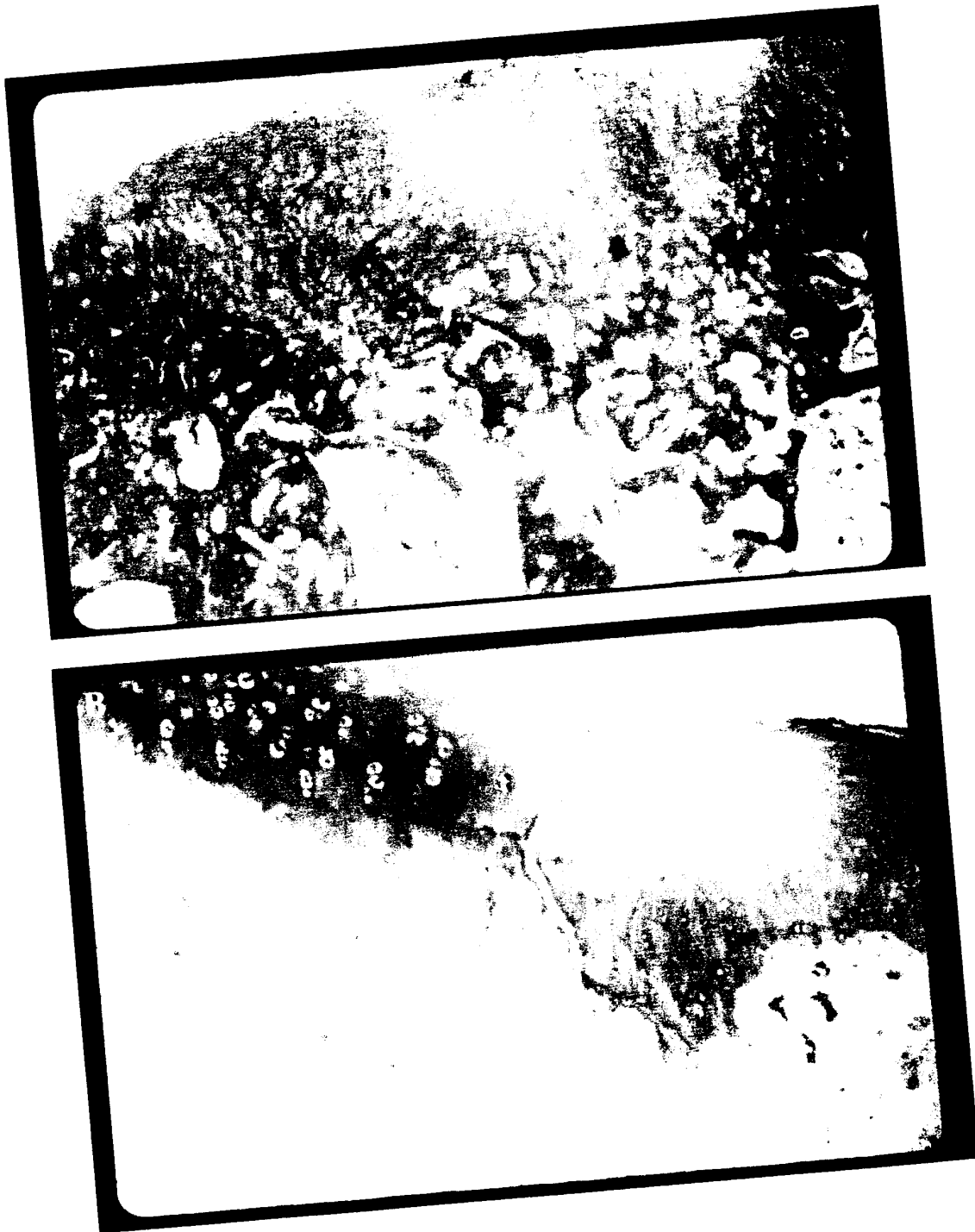


FIGURE 75

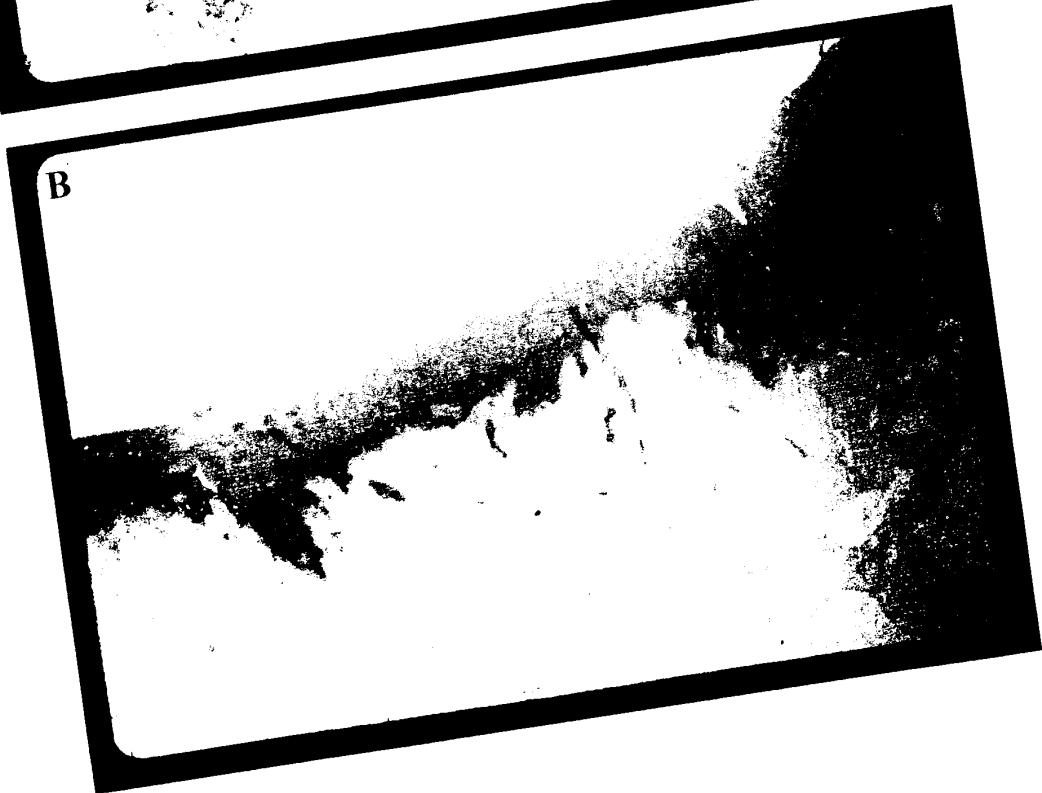


FIGURE 76

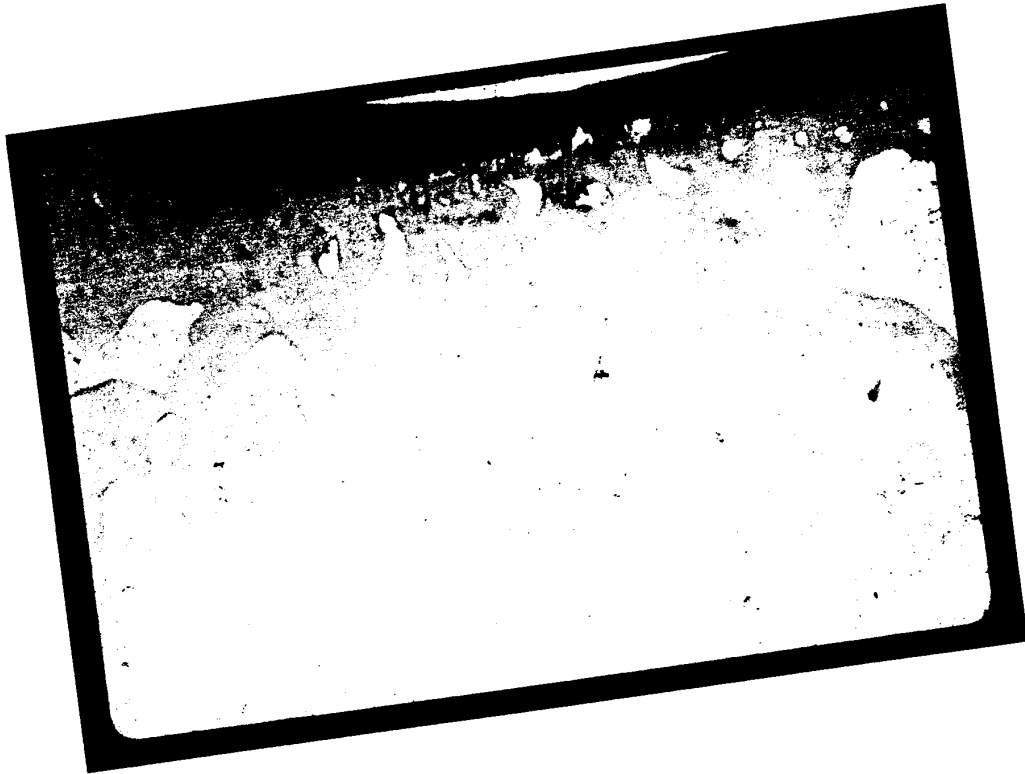


FIGURE 77

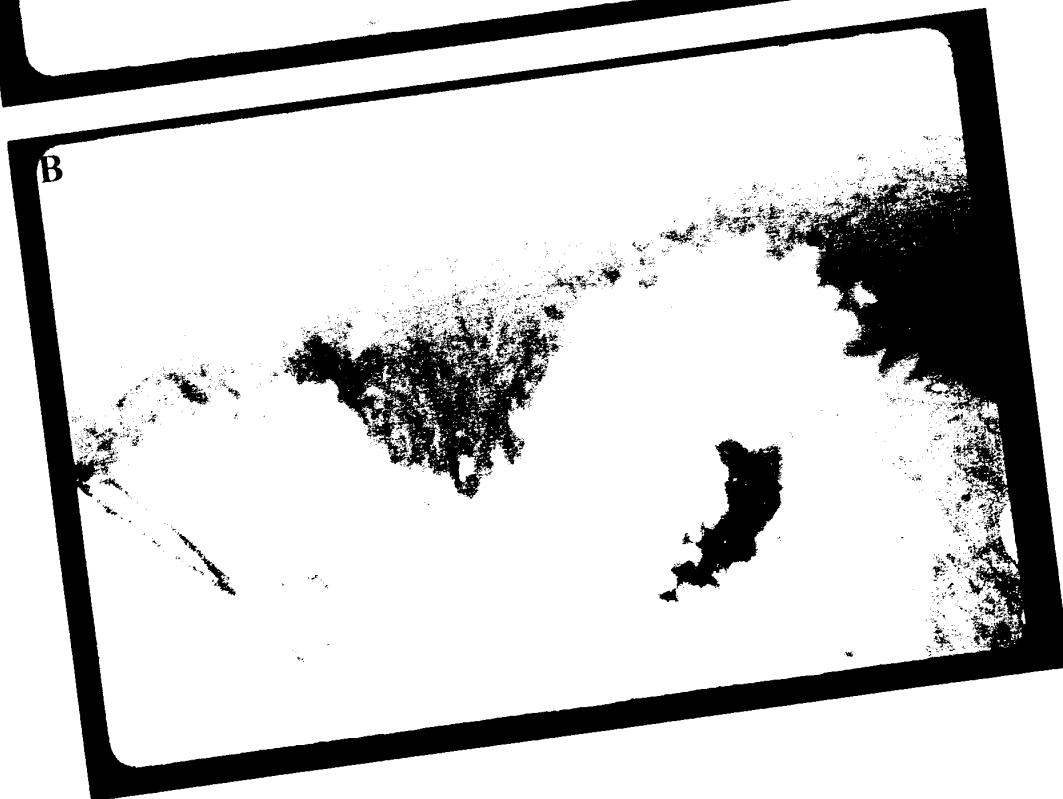


FIGURE 78

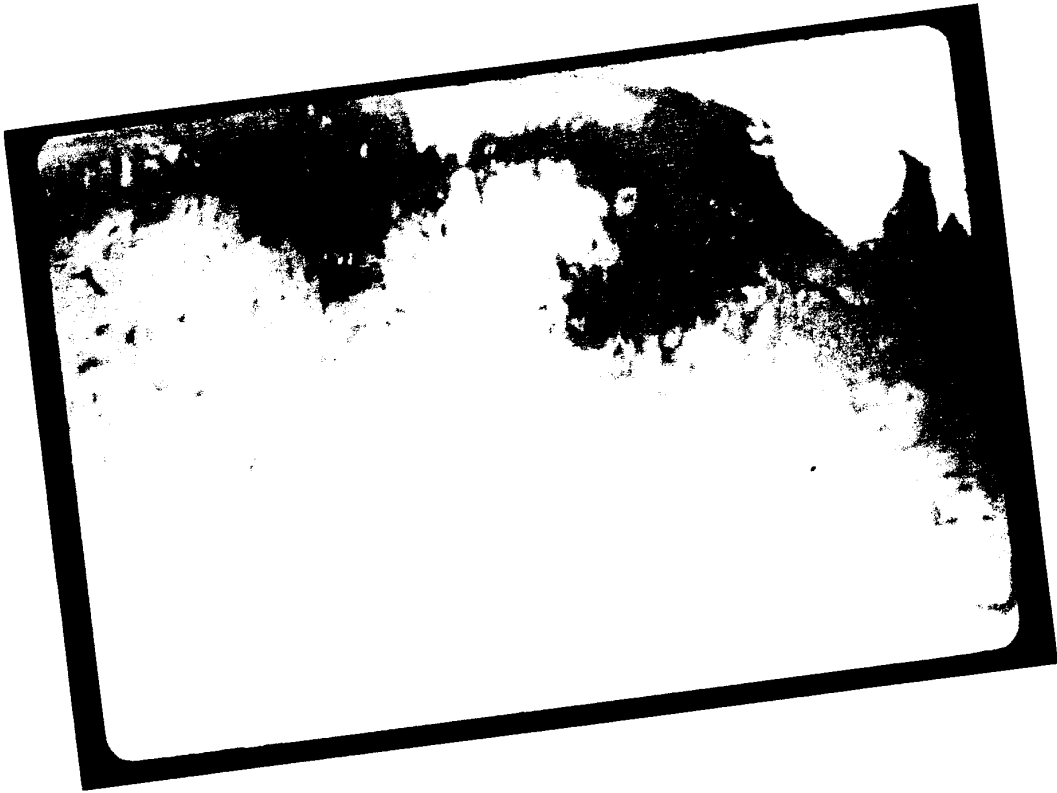


FIGURE 79

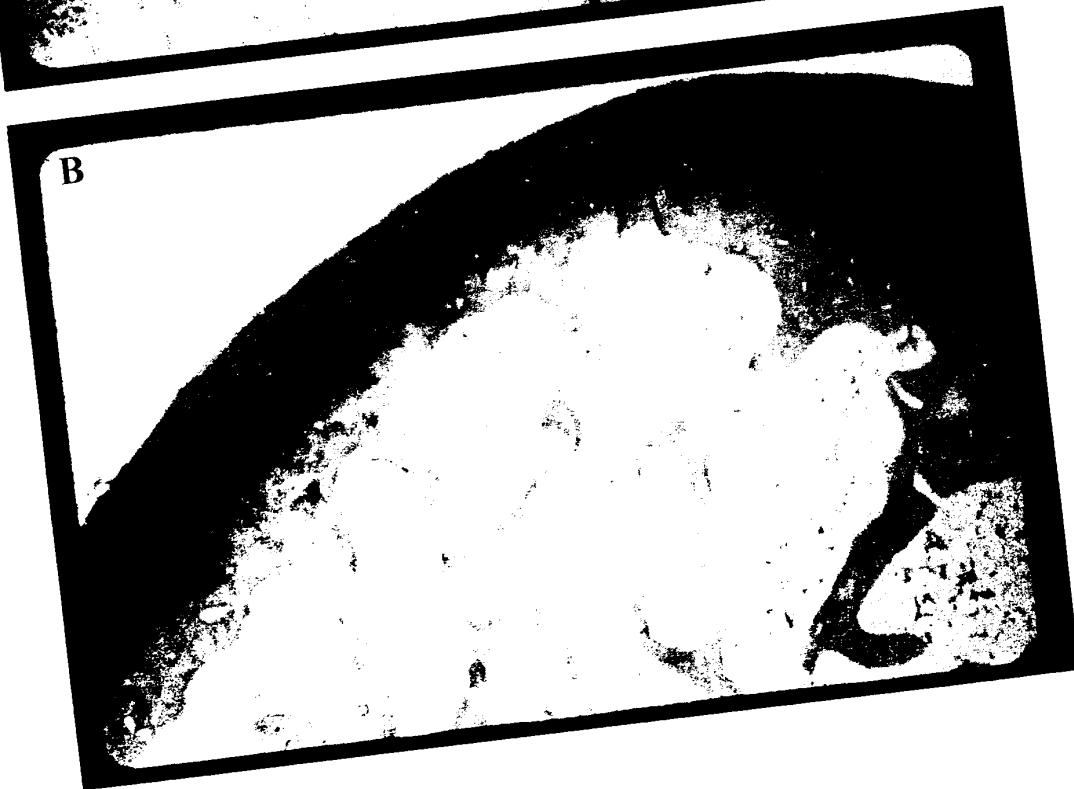


FIGURE 80

